### **Iowa Reading First: External Evaluator Final Report Grades K-4** 2005-2006



Prepared by **Psychology in Education Research Lab Iowa State University** Arlene de la Mora **Faith Lichoro Bernice Dodor** Gary D. Phye

### **Table of Contents**

| Executive S | Summary  | 4  |
|-------------|--|----|
| Overview e  | of the Iowa Reading First Student Data Collection                        |    |
|             | ed Data Collection Center  | 10 |
|             | on of Reading Measures   |    |
|             | nts by Grade Level, Reading First State Evaluation Schedule              |    |
|             | evel Descriptors   |    |
|             | d Reports  |    |
|             | ding Performance Benchmarks and their use for Reading First Schools      |    |
|             | ding Greatest Gains and their use for Reading First Schools              |    |
|             | ata Analysis Described   |    |
|             | of Performance Benchmarks Met  |    |
| •           | Gains  |    |
|             | l Schools  |    |
|             | Year3 (2005-2006) Student Performance Comparisons                        | 10 |
|             | Scoring at Grade Level/Proficiency (All Students)                        | 21 |
|             | Scoring at Grade Level by Gender   |    |
|             | with and without an Economic Disadvantage Scoring at Grade Level         |    |
|             | rom Major Racial/Ethnic Groups Scoring at Grade Level                    |    |
|             | with and without Disabilities Scoring at Grade Level                     |    |
|             | with and without Limited English Proficiency Scoring at Grade Level      |    |
|             | lucation Data by Grade   |    |
| 1           | ·  |    |
| (Trend)     | Year1 (Fall 2003) to Year3 (Spring 2006) Student Performance Compariso   |    |
| Students S  | Scoring at Grade Level/Proficiency (All Students)                        | 54 |
|             | Scoring at Grade Level by Gender   |    |
|             | with and without an Economic Disadvantage Scoring at Grade Level         |    |
|             | y Major Racial/Ethnic Groups Scoring at Grade Level                      |    |
|             | with and without Disabilities Scoring at Grade Level                     |    |
| Students v  | with and without Limited English Proficiency Scoring at Grade Level      | 80 |
| Tables      |  |    |
| Table 1.    | Iowa Reading First Assessment Schedule                                   | 11 |
| Table 2.    | Test Types and Student Levels  |    |
| Table 3.    | Number of PB Met by Number of School Buildings                           | 15 |
| Table 4.    | Reading First Performance Benchmarks Met Totals: All Schools             | 17 |
| Table 5.    | Iowa Reading First School that Made the Greatest Gains in 2005-2006      | 18 |
| Table 6.    | School Identified as "Successful Schools."                               | 18 |
| Table 7.    | Successful School Indicators   | 19 |
| Table 8.    | Schools Attaining 23(76%) or More of the 30 Successful School Indicators | 19 |
| Results o   | f Year3 (2005-2006) School and Student Reading Performance               |    |
| Table 9.    | Number of Students Proficient in Reading (All Students)                  | 88 |
| Table 10.   | Results for Students by Gender   |    |
| Table 11.   | Results for Students with and without Economic Disadvantage              |    |
|             |  |    |

| Tables 12a.  | Results for Students from Major Racial/Ethnic Groups (White and American        |       |
|--------------|---|-------|
|              | Indian/Alaskan Native Students)   | 91    |
| Tables 12b.  | Results for Students from Major Racial/Ethnic Groups (White and Asian Students) | 92    |
| Tables 12c.  | Results for Students from Major Racial/Ethnic Groups (White and African         |       |
|              | American/Black Students)  | 93    |
| Tables 12d.  | Results for Students from Major Racial/Ethnic Groups (White and Hispanic/Latino |       |
|              | Students)   | 94    |
| Table 13.    | Results for Students with and without Disabilities                              | 95    |
| Table 14.    | Results for Students with and without Limited English Proficiency               | 96    |
| Table 15.    | Special Education Data  | 97    |
|              |   |       |
| Results of Y | Year1 (Fall 2003) and Year3 (Spring 2006) School and Student Reading            |       |
| Performan    | ce (Trend)  |       |
| Table 16.    | Percentage of Students Proficient by Assessment and Grade in                    |       |
|              | Fall 2003/Spring2006  | 98    |
| Table 17.    | Fall 2003/Spring2006 Achievement Gap by Gender                                  | 99    |
| Table 18.    | Fall 2003/Spring2006 Achievement Gap by Students With and Without an            |       |
|              | Economic Disadvantage   | 100   |
| Table 19a.   | Fall 2003/Spring2006 Achievement Gap between White Students and American        |       |
|              | Indian/Alaskan Native Students  | . 101 |
| Table 19b.   | Fall 2003/Spring2006 Achievement Gap between White Students and Asian           |       |
|              | Students  | . 102 |
| Table 19c.   | Fall 2003/Spring2006 Achievement Gap between White Students and African         |       |
|              | American/Black Students   | 103   |
| Table 19d.   | Fall 2003/Spring2006 Achievement Gap between White Students and                 |       |
|              | Hispanic/Latino Students  |       |
| Table 20.    | Fall 2003/Spring2006 Achievement Gap by Students With and Without Disabilities  | . 105 |
| Table 21.    | Fall 2003/Spring2006 Achievement Gap by Students With and Without Limited       |       |
|              | English Proficiency   | 106   |
|              |   |       |
| References   |   | . •   |

#### **Executive Summary**

**Program Description.** Reading First is a focused nationwide effort to enable all students to become successful early readers. The goal is to improve the reading achievement through high-quality, comprehensive reading instruction in kindergarten through grade 3. The Iowa Reading First program builds upon a solid foundation of research designed to select, implement, and provide professional development for teachers using scientifically based reading programs. The program also ensures accountability through ongoing, valid and reliable screening, diagnostic, and classroom-based assessment.

There are currently 55 school buildings within 30 districts participating in the Iowa Reading First Program. In 2005-2006, approximately 7,171 students in grades one through three participated in the program. The following is an overview of the activities that took place in 2005-2006.

**Data Collection:** Iowa Reading First Data Collection site was available for data entry in the fall between September 1 and November 17, 2005. In the spring, the data collection site was open for data collection between January 9, 2006 and May 7, 2006. Because schools that administer their ITBS in spring were not expected to receive their scores by May 1, 2006, the data collection for ITBS ended on May 31, 2006.

**Performance Benchmarks:** During the 2005-2006 school year, there were 40 performance benchmarks that schools could meet compared to 28 performance benchmarks possible during the 2004-2005 school year. The increase reflects 12 performance benchmarks possible on ITBS assessments (six), first grade BRI assessments (four), and second grade Phonics assessments (two). The number of performance benchmarks met by schools ranged from 39 to 16 (see Table 4). Three school buildings met between 36-39 performance benchmarks; 13 school buildings met between 30-35 performance benchmarks; 14 school building met between 24-29; and 22 school buildings met between 16-23 performance benchmarks.

In general, the majority (88% to 100%) of schools met their performance benchmarks in phonological awareness (i.e., rhyming, deletion, blending, segmentation, isolation and substitution) and phonics (graphemes and decoding) among their kindergarten and first grade students (see Table 4).

The majority of schools also met their performance benchmarks in phonics (graphemes, 94% and decoding, 88%) among second grade students. The majority of schools also met their performance benchmarks on comparisons of 2<sup>nd</sup> grade student performance in Fall 2003 (Year1) and Fall 2005 (Year2) in phonics (graphemes, 98%, decoding 96%).

Students in first, second and third grade continue to need support with fluency. The majority (60%-85%) of the participating schools *did not* meet their performance benchmarks in fluency. The percentage of schools meeting their performance benchmarks in fluency increased by 7% for second graders but decreased by 2% for third graders between Spring 2005 (Year 2) and Spring 2006 (Year 3). Less than half of the schools met their performance benchmarks on similar comparisons made for first graders between Year2 and Year3 (38% of schools met their performance benchmark), Year1 and Year3 (48% of schools met their performance benchmark).

The majority of schools also made their performance benchmarks on BRI Comprehension for second (79%) and third graders (87%). However, this represents a decrease of 2% for second graders and 3% for third graders from the percentage of schools that met their benchmarks last year. The percentage of schools meeting their performance benchmarks on similar comparisons made for first graders ranged from 40% on Year2 to Year3 comparisons, 52% on Year1 to Year3 comparisons, and 94% on a cohort group comparison between first grade students in Year1 compared to their performance as third grade students in Year 3.

Schools also continue to need for support on ITBS NPR subtests. The majority of schools (54-71%) *did not* meet their performance benchmarks on the ITBS Comprehension, ITBS Vocabulary and ITBS Reading Total subtests for their third and fourth grade students. More schools met their performance benchmarks in ITBS Comprehension (50%), ITBS Vocabulary (33%) and ITBS Reading Total (52%) cohort group comparisons between third grade students in Year2 compared to their performance as fourth grade students in Year 3.

Greatest Gains: Every year the United States Department of Education requires states to determine schools participating in Reading First who have made the greatest gains in student achievement. Schools that achieved at least 73% or more of their Performance Benchmarks and at least three of six ITBS year 1 and year 3 comparisons were identified has having made the greatest gains. In 2005-2006, seven schools participating in Iowa Reading First were identified as making the greatest gains: Clearfield CSD, New Market Elementary; Sioux City CSD, Everett Elementary; Malvern CSD, Chantry Elementary; Sentral CSD, Sentral Elementary; Wall Lake View Auburn CSD, Wall Lake View Auburn Elementary, Russell CSD, Russell Elementary; Ottumwa CSD, James Elementary (see section on Greatest Gains for more complete information).

Successful Schools: This year, the Iowa Department of Education identified schools that have been successful at increasing the percentage of students proficient on various reading assessments. Schools that achieved 23 (76%) or more of the 30 successful school indicators with 75% of students proficient and/or were identified as having made the greatest gains in 2005-2006 school year were identified as identified as "successful schools" (see Table 7). The successful schools identified were Albert City-Truesdale Elementary, Alden Elementary, Chariton-Columbus/Van Allen Elementary, Diagonal Elementary, Fremont Elementary, Malvern-Chantry Elementary, Ottumwa James Elementary, Russell Elementary, Sentral Elementary, Sigourney Elementary, Sioux City-Everett Elementary, Twin Rivers Elementary, and Wall Lake View Auburn Elementary.

**Year3** (2005-2006) **Student Performance:** The percentage of students proficient in reading increased between fall and spring 2005-2006 semesters on PAT (rhyming, deletion, blending, segmentation, isolation, and substitution), Phonics (graphemes and decoding), and BRI (fluency and comprehension) assessments. On PAT assessments, the majority of kindergarten (ranging from 79%-90%) and first grade students (ranging from 90-97%) are proficient in their skills in Spring 2006. In Phonics, the majority of first graders are proficient in graphemes (88%) and decoding (93%) in Spring 2006.

Among first and second grade students, 55% are proficient on BRI fluency and 59% are proficient on BRI comprehension. Among third graders, 45% of third graders are proficient on BRI fluency and 77% are proficient on BRI comprehension.

Over half of third and fourth grade students are proficient on their ITBS NPR subtests. The majority of third grade students (61%) were proficient on ITBS Comprehension, 57% were proficient on ITBS Vocabulary, and 60% were proficient on ITBS Reading Total scores. The majority (65%) of fourth grade students were also proficient on ITBS Comprehension and ITBS Reading Total; 60% were proficient on ITBS Vocabulary. Although the majority of students are proficient, these percentages reflect a small drop in the percentage of students proficient on each subtest (ranging from 1%-6% decrease on each subtest).

Student performance was also examined by student subgroups (ie., gender, students with disabilities, students with limited English proficiency, students with an economic disadvantage, and students from major racial/ethnic categories). Overall, female students had a higher percentage of students proficient between semesters and across years on the majority of various assessments collected. In most cases, males were able to narrow the achievement gap on the assessments. The female/male achievement gap widened, however, for the following students: Kindergarten students on PAT Deletion; second and third grade students on BRI fluency and BRI comprehension; third and fourth grade students on ITBS Comprehension, ITBS Vocabulary, and ITBS Reading Total; and a third-fourth grade cohort group on ITBS Vocabulary.

Students with an economic disadvantage were able to narrow the achievement gap when their performance was compared to students without an economic disadvantage increasing the percentage of students proficient between semesters and across years on the majority of assessments collected. The achievement gap between students with an economic disadvantage and students without an economic disadvantage widened for the following students: second grade students in PAT decoding; second and third grade students on BRI fluency; fourth grade students on ITBS Comprehension; third grade students on ITBS Vocabulary; third and fourth grade students on ITBS Reading Total; and a third-fourth grade cohort group on ITBS Vocabulary, and ITBS Reading Total.

Students *with* a limited English proficiency were able to narrow the achievement gap when their performance was compared to students *without* a limited English proficiency increasing the percentage of students proficient between semesters and across years on the majority of assessments collected. The achievement gap between students *with* a limited English proficiency and *without* a limited English proficiency widened for the following students: second grade students on BRI fluency, BRI comprehension, PAT Graphemes and PAT Decoding (although both groups had a large percentage of students proficient on PAT Graphemes and PAT Decoding ranging from 77%-90%); third grade students on ITBS Vocabulary, ITBS Reading Total, and a third-fourth grade cohort group on ITBS Vocabulary.

The achievement gap between students *with* and *without* disabilities was narrowed on approximately one-third of the assessments administered between semesters and across years. The achievement gap widened between students *with* and *without* disabilities for the following students: Kindergarten students on PAT Rhyming and PAT Deletion; first grade students on PAT Deletion, PAT Blending, BRI comprehension; second and third grade students on BRI fluency and BRI comprehension; third and fourth grade students on ITBS Comprehension, ITBS Vocabulary, and ITBS Reading Total, and a third-fourth grade cohort group on ITBS Comprehension, ITBS Vocabulary, and ITBS Reading Total.

The achievement gap between students from major race/ethnic group was examined by comparing student performance between White students and students from one of the four other major race/ethnic groups (i.e., Native American, Asian, Black/African-American, or Hispanic/Latino). The percentage of Asian students meeting proficiency on the various reading assessment is similar to the percentage of White students meeting proficiency.

The achievement gap between Native American and White students narrowed on most of the assessments administered between semesters and across years. Native American students had a higher percentage of students proficient than White students on some measures (e.g., first grade PAT Substitution, PAT Graphemes, PAT Decoding). On other measures, the achievement gap between these two groups widened: first grade students on PAT Rhyming, BRI fluency and BRI Comprehension; second grade PAT Graphemes; PAT Decoding; third grade BRI Comprehension, and third grade students on ITBS Comprehension, ITBS Vocabulary, and ITBS Reading Total; and a third-fourth grade cohort group on ITBS Comprehension, ITBS Vocabulary, and ITBS Reading Total.

The achievement gap between Hispanic/Latino and White students narrowed on most of the assessments administered between semesters and across years. The achievement gap widened for the following students: second grade students on BRI Fluency, BRI Comprehension; third grade and third-fourth grade cohort students on ITBS Vocabulary and ITBS Reading Total.

The achievement gap between Black/African-American and White students narrowed on most of the assessments administered between semesters and across years. The achievement gap widened for the following students: first grade students on PAT Graphemes, BRI fluency, and BRI comprehension; second grade students on BRI fluency and BRI Comprehension; third grade students on BRI Comprehension, ITBS Comprehension, ITBS Vocabulary, and ITBS Reading Total; and a third-fourth grade cohort group on ITBS Comprehension and ITBS Vocabulary.

Fall 2003 – Spring 2006 Student Performance (Trend): Fall 2003 student performance was compared to Spring 2006 student performance. Overall the percentage of students proficient in reading increased between the initial implementation of Reading First in Fall 2003 and the last semester (Spring 2006) of the third year of implementation (see Table 14).

The percentage of students proficient in reading increased between Fall 2003 and Spring 2006 on PAT (rhyming, deletion, blending, segmentation, isolation, and substitution), Phonics (graphemes and decoding), and BRI (fluency and comprehension) assessments. On PAT assessments, the percentage of students proficient increased among kindergarten (ranging from 30-39%) and first grade (ranging from 27-33%) students between Fall 2003 and Spring 2006. In Phonics, first grade students increased the percentage of students proficient on graphemes by 33% and decoding by 34%; second grade students increased the percentage of students proficient on graphemes by 20% and decoding by 19%.

The percentage of students proficient also increased on BRI Fluency (first graders by 16%, second graders by 16%, third graders by 8%) and BRI Comprehension (first graders by 12%, second graders by 37%, and third graders by 40%).

The percentage of students proficient on ITBS subtests also increased between Year1 and Year3. The percentage of student proficient increased on ITBS Comprehension (third graders by 24%,

fourth graders by 3%), ITBS Vocabulary (third graders by 20%, fourth graders by 3%) and ITBS Reading Total (third graders by 23%, fourth graders by 4%).

Student performance between Fall 2003 and Spring 2006 was also examined by student subgroups (ie., gender, students *with* disabilities, students *with* limited English proficiency, student *with* an economic disadvantage, and students from major racial/ethnic categories). Female students have a higher percentage of students proficient on the all of the assessment than male students. Males were able to narrow the achievement gap for the majority of assessments administered. However, the achievement gap widened for this subgroup: kindergarten students on PAT Rhyming and PAT Deletion; second grade students on PAT Decoding, BRI Fluency, BRI Comprehension; third grade students on BRI Fluency; and fourth grade students on ITBS Vocabulary.

Students *with* an economic disadvantage were able to narrow the achievement gap on most of the assessment administered compared to students *without* an economic disadvantage. The achievement gap widened for this subgroup: first grade students on BRI Fluency, BRI Comprehension; second grade students on BRI Fluency, BRI comprehension, third grade students on BRI Fluency, ITBS Comprehension, ITBS Vocabulary, ITBS Reading Total; and fourth grade students on ITBS Vocabulary, ITBS Reading Total.

Students *with* a limited English proficiency were able to narrow the achievement gap on all assessments administered compared to students *without* a limited English proficiency with the exception of second grade BRI Comprehension.

Students *with* disabilities were also able to narrow the achievement gap on all assessments administered compared to students *without* disabilities. The achievement gap widened for: kindergarten students on PAT Deletion; first grade students on BRI Fluency, BRI Comprehension; second grade students on BRI Fluency, BRI Comprehension; third grade students on ITBS Comprehension and ITBS Vocabulary; fourth grade students on ITBS Vocabulary.

The achievement gap between students from major race/ethnic group was examined by comparing student performance between White students and students from one of the four other major race/ethnic groups (i.e., Native American, Asian, Black/African-American, or Hispanic/Latino; see Tables 15a and 15b). The percentage of Asian students meeting proficiency on the various reading assessment is similar to the percentage of White students meeting proficiency.

The achievement gap between Hispanic/Latino and White students narrowed on the majority of assessments administered. The achievement gap widened for: second grade students on PAT Decoding and BRI Comprehension.

The achievement gap between Native Americans and White students also narrowed on the majority of assessments administered. The achievement gap widened for: kindergarten students on PAT Rhyming; first grade students on BRI Fluency, BRI Comprehension; second grade students on PAT Decoding and BRI Comprehension.

The achievement gap between Black/African-American and White students widened on the majority of assessments administered. The achievement gap widened for: kindergarten students on PAT Blending; first grade students on PAT Rhyming, PAT Deletion, PAT Substitution, PAT Graphemes, PAT Decoding; second grade students on PAT Decoding, BRI Fluency; third grade students on BRI Fluency, ITBS Comprehension, ITBS Vocabulary, ITBS Reading Total; fourth grade students on ITBS Vocabulary and ITBS Reading Total.

**Special Education Services:** Data was collected to assess the number of students receiving Special Education services, the number of students referred to pre-referral services, and the number of pre-referrals that resulted in an IEP for students. With the exception of 2<sup>nd</sup> graders, the percentage of students receiving special education services decreased by 1%-3% for Kindergarten, 1<sup>st</sup> and 3<sup>rd</sup> graders or remained constant (i.e., no change) for 4<sup>th</sup> graders between the 2004-2005 and the 2005-2006 school years.

Overall, the percentage of students referred for pre-referral services decreased by 1%-3% between the 2004-2005 and the 2005-2006 school years for all grades. With the exception of kindergarten students (change remained constant), the percentage of students that had an IEP initiated and placed in special education services decreased by 1%-2% for 1<sup>st</sup>-4<sup>th</sup> grade students.

#### Overview of Iowa Reading First State Evaluation Student Data Collection

#### Web-based Data Collection Center

Central to the evaluation of the Iowa Reading First Program is the collection of student data. Reading First participants entered data on a secure (password-protected) web-based data collection center. To assist schools to navigate through the web site (e.g., data entry, running reports, charts), support is provided by the Iowa Department of Education and the external evaluator along with a user manual that is easy to follow. Training is provided as needed.

Student data is collected two times per year (fall and spring) aligned with the Data Collection Plan. Tests administered include the Phonological Awareness Test (PAT), Basic Reading Inventory (BRI), and Iowa Tests of Basic Skills (ITBS). A description of these tests is provided in the following section, *Description of Reading Measures*. The *Assessment by Grades Level*, *Reading First State Evaluation Schedule* indicates which tests are administered in the fall and spring by grade.

Sociodemographic data is also collected on each student. Sociodemographic data collected includes gender, students *with/without* disabilities, major race/ethnic categories, students *with* economic advantage/disadvantage, and students *with/without* English limited proficiency. In addition, specific information regarding special education status, referral for pre-referral services is also collected. These sociodemographic data allows tests scores to be disaggregated by these five subgroups.

#### **Description of Reading Measures**

#### Phonological Awareness Test (Phonological Awareness and Phonics)

The Phonological Awareness Test is a normed referenced test designed to assess phonological processing and phoneme-grapheme correspondence (Robertson & Salter, 1997). The following phonological processing subtests are administered to kindergarten and first grade students: rhyming, deletion, and blending. Some of the phonological processing subtests may not be appropriate for all five year olds; therefore, the following subtests are only administered to first graders: segmentation, isolation, and substitution.

The phonics subtests (graphemes and decoding) are administered to first graders in the fall and spring. For scoring purposes, students who are proficient in phonological processing and phoneme-grapheme correspondence are not re-tested during subsequent testing. A presumption is made that students whose scores indicate they are proficient in a particular subtest have mastered this skill and no longer require testing. Therefore, the number of students who pass in the fall are added to the number of student who passed in the spring.

#### **Basic Reading Inventory (Reading Fluency and Comprehension)**

To assess student achievement in reading fluency and comprehension, the Basic Reading Inventory (BRI) is administered to second and third graders in the fall and spring. The BRI is an informal reading assessment test comprised of a series of graded word lists and graded passages

that can be used to gain insight into these areas (Johns, 2001). Student scores reported reflect whether students were independent at their current grade level in fluency and comprehension.

#### Iowa Tests of Basic Skills (ITBS)

The Iowa Tests of Basic Skills is an achievement battery of tests comprised of various subject areas that have been standardized within the same group of students (Hoover, H., Dunbar, S., Frisbie, D., Oberley, K., Bray, R., Naylor, J., Lewis, J., Ordman, V., & Qualls, A.L., 2003).

National and Iowa percentile rank scores are derived for each of the following reading subject areas: vocabulary, comprehension, and reading total. The vocabulary test is a measure of a students' reading vocabulary. The comprehension test assesses three main skills: Factual Understanding, Inference and Interpretation, and Analysis and Generalization. The reading total subtest assesses the extent of student's development in reading comprehension. Students in the third and fourth grades are administered the ITBS once during the fall, winter, or spring of each school year. Districts/schools determine the time of the year it is administered in their respective districts/schools.

#### Assessments By Grade Level: Iowa Reading First Evaluation Schedule

The following table indicates the tests required in Fall and Spring by grade for Reading First State Evaluation purposes.

FALL SPRING TEST K 2 3 4 2 3 1 K 1 4 Phonological Awareness Test X X Х Rhyming Deletion X X Х X X X X X Blending X X Segmentation Isolation Х X Substitution Х Х Phonics Graphemes Х Х Х X X X Decoding BRI Fluency (Grade level passage) Comprehension (Grade level passage) Х Х Х Х ITBS Reading Total (NPR & IPR) Reading Comprehension (NPR & IPR) See Note See Note Vocabulary (NPR & IPR)

**Table 1. Iowa Reading First Assessment Schedule** 

Note: ITBS is required for 3<sup>rd</sup> and 4<sup>th</sup> graders; however it is only administered once per year. Schools determine when the ITBS is administered.

#### **Student Level Descriptors**

Scores on each of the assessments administered to students participating in the Iowa Reading First Initiative are converted to student level descriptors (e.g., at grade level, needs additional intervention, needs substantial intervention). Table 2 indicates the cut points on each of the reading assessments when scores are converted to the student level descriptors. In addition, these student level descriptors provide information regarding the instructional needs for planning classroom instruction and for developing quality intervention plans for children who are at risk for reading difficulty.

The goal of the Reading First Initiative is for all students to be at grade level in each of the reading subtests administered. These descriptors assist buildings, teachers, parents, and technical assistance providers a structured way of monitoring movement in student achievement in each of the five essential components (phonemic awareness, phonics, fluency, vocabulary, and comprehension).

Table 2. Test Types and Student Levels

| Test  | At Grade Level   | Needs Additional<br>Intervention                              | Needs Substantial<br>Intervention                            |
|---|--|---|--|
| Phonological Awareness Test<br>(PAT)                | 26th percentile rank or above*                               | 17th to 25th percentile rank*                                 | 16th percentile rank or below*                               |
| Basic Reading Inventory (BRI) Fluency               | 50th percentile rank or above                                | 26th to 49th percentile rank                                  | 25th percentile rank or below                                |
| Basic Reading Inventory (BRI) Reading Comprehension | Independent Level:<br>0–1½ comprehension<br>questions missed | Instructional Level:<br>2–4 comprehension<br>questions missed | Frustration Level: 4½ or more comprehension questions missed |
| Iowa Test of Basic Skills (For each subtest)        | 41st percentile rank or above                                | 20th to 40th percentile rank                                  | 19th percentile rank or below                                |

*Note*: \* Percentile ranks are calculated for each of the PAT subtests (6 phonological awareness and 2 phonics subtests)

#### **Web-based Reports**

Schools and districts have the ability to generate building/district level reports. Report options include the number and percentage of students at grade level (agl), need of additional intervention (nai), and need substantial intervention (nsi) by test and by grade.

Results can be disaggregated by the five categories (i.e., gender, economic advantage/disadvantage, students *with/without* disabilities, student *with/without* limited English proficiency, major race/ethnic categories) identified in the federal Reading First funding requirements.

Buildings/districts also have chart options that include percentage of students proficient by test, trend lines of the percentage of students by time, percentage of students proficient by the disaggregated groups, and the percentage of students at or below proficiency by time. Both reports and charts can be generated and dropped into a manuscript or Word document.

#### Understanding Performance Benchmarks and their use for Reading First Schools

**Purpose of performance benchmarks.** For Reading First Schools, performance benchmarking is used to determine if there is a statistically significant increase in the proportion of students attaining proficiency and to determine a building's funding status.

How do we determine whether performance benchmarks have been met? Schools can meet their performance benchmarks in one of two ways. The first method involves a statistical comparison of the percentage of students proficient in the fall to the percentage of students proficient in the spring. The second method involves determining whether 75% (70% on Iowa Tests of Basic Skills) or more of the students were proficient in the spring.

The percentage of students proficient in the fall is statistically compared to the percentage of students proficient in the spring. Schools that achieve a statistically significant increase between fall and spring are coded as having met their performance benchmark. Comparisons are made by test and by grade.

When schools do not meet their performance benchmarks statistically, the second method of assessment is used. Schools with 75% or more of their students proficient in the spring are coded as having met their performance benchmark. This assessment is made by test and by grade. The second method is used because some schools will not be able to statistically increase the percentage of students proficient from fall to spring. In particular, *school size* and the *percentage of students proficient at baseline* may affect whether schools are able to increase the percentage of students proficient in the spring statistically. Sample size affects significance testing and smaller schools may have greater difficulty meeting their performance benchmark statistically (see "Sample size influences whether statistically significant differences are achieved"). Other schools will not be able to significantly increase the percentage of students proficient in the spring because they have a relatively large percentage of students who are proficient on their tests at baseline (e.g., fall). As a result these schools will make smaller gains in the spring making it impossible to achieve a statistically significant difference. However, the percentage of students proficient at these schools may be greater than the percentage of students proficient among some of the schools that achieved statistical significance.

#### **Understanding Greatest Gains and their use for Reading First Schools**

To identify schools that achieved the greatest gains in reading achievement during the 2005-2006 school year, the total percentage of Performance Benchmarks met were used in conjunction with ITBS Comprehension, Vocabulary, and Reading Total NPR student test scores. ITBS

Comprehension, Vocabulary, and Reading Total NPR student test scores were converted to student level descriptors (i.e., at grade level, needs additional intervention, needs substantial intervention). The percentage of students at grade level in 2003-2004 and 2005-2006 for each test were calculated. Student scores were then calculated to obtain the difference in percentage of students proficient on ITBS from year1 of Reading First implementation (2003-2004) to year3 of Reading First implementation (2005-2006). Descriptive statistical analyses were used to determine the mean and standard deviation of each test.

Results for each school were analyzed by grade (grade 3 to 3 and grade 4 to 4) and test. Schools received a score of 1 for each grade and test in which student performance improved at least one standard deviation at grade level. The highest overall total score that a school could receive was 6. The Iowa Department of Education made the decision that a school would need to have demonstrated significant student achievement on at least three of the six comparisons and achieve 73% or more of their Performance Benchmarks.

#### **Student Data Analysis Described**

On a yearly basis, the test data and demographic data are analyzed to determine progress made by schools to increase the percentage of students proficient in reading as well as narrowing the achievement gap between groups (e.g., students *with* disabilities versus students *without* disabilities).

Schools are evaluated to determine whether they were able to meet performance benchmarks on each test (by grade). Schools can meet performance benchmarks in one of two ways. The first method involves a statistical comparison of the percentage of students proficient in the fall to the percentage of students proficient in the spring. The second method involves determining whether 75% (70% for ITBS) or more of the students were proficient in the spring. (For more information see section on Performance Benchmarks Met).

#### RESULTS OF SCHOOL AND STUDENT READING PERFORMANCE

#### School Performance Results (Fall, 2005 – Spring, 2006)

#### Analysis of Performance Benchmarks Met (See Tables 3, 4)

During the 2005-2006 school year, there were 40 performance benchmarks that schools could meet compared to 28 performance benchmarks possible during the 2004-2005 school year. The increase reflects 12 additional performance benchmarks possible on ITBS assessments (six), first grade BRI (4), and second grade Phonics assessments (two).

The number of performance benchmarks met by schools ranged from 39 to 16 (see Table 3). Three school buildings met between 36-39 performance benchmarks; 13 school buildings met between 30-35 performance benchmarks; 14 school building met between 24-29; and 22 school buildings met between 16-23 performance benchmarks. All buildings met 16 or more performance benchmarks.

| Ta | able 3. | Numb | er of P | B Met b | y Numb | er of Scho | ol Buildings |
|----|---------|------|---------|---------|--------|------------|--------------|
|    |         |      |         |         |        |            |              |

| Number of Buildings | Number of PB Met | Number of Buildings | Number of PB Met | Number of Buildings | Number of PB Met |
|---------------------|------------------|---------------------|------------------|---------------------|------------------|
| 0                   | 40/40            | 1                   | 31/40            | 3                   | 22/40            |
| 1                   | 39/40            | 2                   | 30/40            | 5                   | 21/40            |
| 0                   | 38/40            | 2                   | 29/40            | 4                   | 20/40            |
| 1                   | 37/40            | 4                   | 28/40            | 4                   | 19/40            |
| 1                   | 36/40            | 2                   | 27/40            | 2                   | 18/40            |
| 0                   | 35/40            | 0                   | 26/40            | 1                   | 17/40            |
| 1                   | 34/40            | 2                   | 25/40            | 2                   | 16/40            |
| 4                   | 33/40            | 4                   | 24/40            |                     |                  |
| 5                   | 32/40            | 1                   | 23/40            |                     |                  |

Performance Benchmarks, PAT Assessments. Comparisons of the percentage of students proficient in Fall, 2005 to the percentage of students proficient in Spring, 2006 indicate that the majority of schools were able to meet their performance benchmarks on their phonological awareness subscales (see Table 4). Among kindergarten students, 100%, 88%, and 96% of the schools met their performance benchmarks on PAT Rhyming, Deletion, and Blending respectively. All of the schools (100%) met their performance benchmarks on PAT Deletion, Segmentation, and Substitution; 98% of schools met their performance benchmarks on PAT Rhyming, Blending, Isolation, Graphemes, and 96% of schools met their performance benchmarks on PAT Decoding for first grade students.

Comparisons of 2<sup>nd</sup> grade student performance in Fall 2004-2005 (year2) and 2<sup>nd</sup> grade student performance in 2005-2006 (Year3) on Phonics Graphemes and Phonics Decoding were made (see Table 4). The majority of schools met their performance benchmarks on Graphemes (94%) and Decoding (88%).

Comparisons of 2<sup>nd</sup> grade student performance in Fall 2003-2004 (year1) and 2<sup>nd</sup> grade student performance in 2005-2006 (Year3) on Phonics Graphemes and Phonics Decoding were made (see Table 4). The majority of schools met their performance benchmarks on Graphemes (98%) and Decoding (96%) respectively.

**Performance Benchmarks, BRI Assessments.** The majority of schools met their performance benchmarks on BRI comprehension. Among participating schools, 79% and 87% met their benchmarks for 2<sup>nd</sup> and 3<sup>rd</sup> grade students respectively (see Table 4). The percentage of schools meeting their performance benchmarks dropped when comparing progress measured with BRI Fluency. Under half (40%) and less than one-fifth (15%) of schools met their performance benchmarks for 2<sup>nd</sup> and 3<sup>rd</sup> grades.

Comparisons of 1<sup>st</sup> grade student performance in Spring 2004-2005 (year2) and 1<sup>st</sup> grade student performance in 2005-2006 (Year3) on BRI Fluency and BRI Comprehension were made. Less than half of the schools met their performance benchmarks on Comprehension (40%) and Fluency (38%).

Comparisons of 1<sup>st</sup> grade student performance in Spring 2003-2004 (year1) and 1<sup>st</sup> grade student performance in 2005-2006 (Year3) on BRI Fluency and BRI Comprehension were also made. About half of the schools met their performance benchmarks on Comprehension (52%) and Fluency (48%).

A cohort group was also compared on 1<sup>st</sup> grade student performance in Spring 2003-2004 (year1) and 3rd<sup>st</sup> grade student performance in Spring 2005-2006 (Year3) on BRI Fluency and BRI Comprehension. Only students present at both time points were included in the analysis. The majority of schools (94%) met their performance benchmark on Comprehension and about one-third (31%) of the schools met their performance benchmark on Fluency.

#### Performance Benchmarks on ITBS Assessments.

Performance on ITBS Comprehension, Vocabulary, and Reading Total was also compared between 2004-2005 (Year2) and 2005-2006 (Year3) school years (see Table 4). Comparisons were made between 3<sup>rd</sup> grade performance in year2 and 3<sup>rd</sup> grade performance in year3, 4<sup>th</sup> grade performance in year2 and 4<sup>th</sup> grade performance in year3, and 3<sup>rd</sup> grade performance in year2 and 4<sup>th</sup> grade performance in year3. When comparing 3<sup>rd</sup> to 4<sup>th</sup> grade performance, only students who were present in both years were included in the analysis. In comprehension, 29%, 44%, and 50% of the schools met their performance benchmarks for 3<sup>rd</sup>, 4<sup>th</sup>, and 3<sup>rd</sup> to 4<sup>th</sup> grade comparison respectively. In vocabulary, 37%, 31%, and 33% of the schools met their performance benchmarks for 3<sup>rd</sup>, 4<sup>th</sup>, and 3<sup>rd</sup> to 4<sup>th</sup> grade comparison respectively. In reading total skills, 31%, 46%, and 52% of the schools met their performance benchmarks for 3<sup>rd</sup>, 4<sup>th</sup>, and 3<sup>rd</sup> to 4<sup>th</sup> grade comparison respectively.

Performance on ITBS Comprehension, Vocabulary, and Reading Total was also compared between 2003-2004 (Year1) and 2005-2006 (Year3) school years (see Table 4). Comparisons were made between 3<sup>rd</sup> grade performance in year1 and 3<sup>rd</sup> grade performance in year3, and 4<sup>th</sup> grade performance in year3. In comprehension, 33% and 46% of the schools met their performance benchmarks for 3<sup>rd</sup> and 4<sup>th</sup> grade comparisons respectively. In vocabulary, 38% and 37% of the schools met their performance benchmarks for

 $3^{rd}$  and  $4^{th}$  grade comparisons respectively. In reading, 35% and 46% of the schools met their performance benchmarks for  $3^{rd}$  and  $4^{th}$  grade comparisons respectively.

Table 4. Reading First Performance Benchmarks Met Totals: All Schools

2005-2006 (Year 3)

| PAT/BRI PERFORMANCE<br>BENCHMARKS MET WITHIN | Performance Benchmark Met<br>2005-2006 (Year 3)*** |         |    |         |     |         |    |         |  |  |
|--|--|---------|----|---------|-----|---------|----|---------|--|--|
| YEARS by TEST                                |  |         |    | Gr      | ade |         |    |         |  |  |
|  |  | K       |    | 1       |     | 2       |    | 3       |  |  |
|  | N  | Percent | N  | Percent | N   | Percent | N  | Percent |  |  |
| PAT Rhyming                                  | 52   | 100%    | 51 | 98%     |     |         |    |         |  |  |
| PAT Deletion                                 | 46   | 88%     | 52 | 100%    |     |         |    |         |  |  |
| PAT Blending                                 | 50   | 96%     | 51 | 98%     |     |         |    |         |  |  |
| PAT Segmentation                             |  |         | 52 | 100%    |     |         |    |         |  |  |
| PAT Isolation                                |  |         | 51 | 98%     |     |         |    |         |  |  |
| PAT Substitution                             |  |         | 52 | 100%    |     |         |    |         |  |  |
| PAT Graphemes                                |  |         | 51 | 98%     |     |         |    |         |  |  |
| PAT Decoding                                 |  |         | 50 | 96%     |     |         |    |         |  |  |
| BRI Fluency                                  |  |         |    |         | 21  | 40%     | 8  | 15%     |  |  |
| BRI Comprehension                            |  |         |    |         | 41  | 79%     | 45 | 87%     |  |  |

| PAT/BRI PERFORMANCE<br>BENCHMARKS MET<br>ACROSS YEARS by TEST | 2004-2005 (Year 2) to<br>2005-2006 (Year 3)*** |         |     | 2003-2004 (Year 1) to<br>2005-2006 (Year 3)*** |     |         |                                 |         |                                 |         |
|---|--|---------|-----|--|-----|---------|---------------------------------|---------|---------------------------------|---------|
|   | Grade  |         |     | Grade  |     |         |                                 |         |                                 |         |
|   | ` '  |         | · / |  | 1 / |         | Grade 1 (Y1) to<br>Grade 3 (Y3) |         | Grade 2 (Y1) to<br>Grade 2 (Y3) |         |
|   | N  | Percent | N   | Percent  | N   | Percent | N                               | Percent | N                               | Percent |
| PAT Graphemes   |  |         | 49  | 94%  |     |         |                                 |         | 51                              | 98%     |
| PAT Decoding  |  |         | 46  | 88%  |     |         |                                 |         | 50                              | 96%     |
| BRI Fluency   | 20   | 38%     |     |  | 25  | 48%     | 16                              | 31%     |                                 |         |
| BRI Comprehension   | 21   | 40%     |     |  | 27  | 52%     | 49                              | 94%     |                                 |         |

| ITBS PERFORMANCE<br>BENCHMARKS MET<br>ACROSS YEARS by TEST | 2004-2005 (Year 2) to<br>2005-2006 (Year 3)***<br>Grade |         |     |         |    |         | 2003-2004 (Year 1) to<br>2005-2006 (Year 3)***<br>Grade |         |                                 |         |
|--|---|---------|-----|---------|----|---------|---|---------|---------------------------------|---------|
|  | Grade 3 (Y2) to<br>Grade 3 (Y3)                         |         | ` ' |         |    |         | Grade 3 (Y1) to<br>Grade 3 (Y3)                         |         | Grade 4 (Y1) to<br>Grade 4 (Y3) |         |
|  | N   | Percent | N   | Percent | N  | Percent | N   | Percent | N                               | Percent |
| ITBS Comprehension NPR                                     | 15  | 29%     | 23  | 44%     | 26 | 50%     | 17  | 33%     | 24                              | 46%     |
| ITBS Vocabulary NPR  | 19  | 37%     | 16  | 31%     | 17 | 33%     | 20  | 38%     | 19                              | 37%     |
| ITBS Reading Total NPR                                     | 16  | 31%     | 24  | 46%     | 27 | 52%     | 18  | 35%     | 24                              | 46%     |

*Note:* N reflects the number of schools meeting the performance benchmark.

Percent reflects the percentage of schools meeting the performance benchmark (based on 52 schools).

<sup>\*\*\*</sup>Performance Benchmarks met used to determine school's performance benchmarking status for 2005-2006.

#### **Greatest Gains**

Schools that achieved at least 73% or more of their Performance Benchmarks and at least three of six ITBS year1 and year3 comparisons were identified has having made the greatest gains. In 2005-2006, seven schools participating in Iowa Reading First were identified as making the greatest gains (see Table 5).

Table 5. Iowa Reading First Schools that Made the Greatest Gains in 2005-2006.

| SCHOOL                           | Number of<br>Performance<br>Benchmarks Met | Percent of<br>Performance<br>Benchmarks Met | Number of<br>Greatest Gains<br>Y1 to Y3 ITBS |
|----------------------------------|--|---|--|
| New Market Elementary            | 39   | 97.50%                                      | 3  |
| Sioux City - Everett Elementary  | 33   | 82.50%                                      | 6  |
| Malvern - Chantry Elementary     | 34   | 85.00%                                      | 4  |
| Sentral Elementary               | 34   | 85.00%                                      | 3  |
| Wall Lake View Auburn Elementary | 33   | 82.50%                                      | 3  |
| Russell Elementary               | 32   | 80.00%                                      | 3  |
| Ottumwa – James Elementary       | 29   | 72.50%                                      | 5  |

#### **Successful Schools**

This year, the Iowa Department of Education identified 14 schools that were successful at increasing the percentage of students proficient on various reading assessments. A school was identified as a "successful school" if it achieved 23 (76%) or more of the 30 successful school indicators with 75% of students proficient *and/or* was identified as having made the greatest gains in the 2005-2006 school year (see Table 6).

Table 6. Schools Identified as "Successful Schools."

| SCHOOL                                 |
|--|
| Albert City-Truesdale Elementary       |
| Alden Elementary                       |
| Chariton-Columbus/Van Allen Elementary |
| Diagonal Elementary                    |
| Fremont Elementary                     |
| Malvern-Chantry Elementary             |
| New Market Elementary                  |
| Ottumwa James Elementary               |
| Russell Elementary                     |
| Sentral Elementary                     |
| Sigourney Elementary                   |
| Sioux City - Everett Elementary        |
| Twin Rivers Elementary                 |
| Wall Lake View Auburn Elementary       |

*Successful School Indicators*. Analyses were conducted to determine the percentage of students proficient on 30 indicators of success by school. Specifically, a school was coded as having met an indicator of success if 75% or more of students were proficient for each grade and assessment (see Table 7). Twelve schools attained 23 (76%) or more of the 30 successful school indicators (see Table 8).

Table 7. Successful School Indicators.

| PAT/BRI                         | 2005-2006 (Year 3) |   |   |   |  |  |  |  |  |
|---------------------------------|--------------------|---|---|---|--|--|--|--|--|
| SUCCESSFUL SCHOOL               | Grade              |   |   |   |  |  |  |  |  |
| INDICATORS WITHIN YEARS by TEST | K                  | 1 | 2 | 3 |  |  |  |  |  |
| PAT Rhyming                     | X                  | X |   |   |  |  |  |  |  |
| PAT Deletion                    | X                  | X |   |   |  |  |  |  |  |
| PAT Blending                    | X                  | X |   |   |  |  |  |  |  |
| PAT Segmentation                |                    | X |   |   |  |  |  |  |  |
| PAT Isolation                   |                    | X |   |   |  |  |  |  |  |
| PAT Substitution                |                    | X |   |   |  |  |  |  |  |
| PAT Graphemes                   |                    | X |   |   |  |  |  |  |  |
| PAT Decoding                    |                    | X |   |   |  |  |  |  |  |
| BRI Fluency                     |                    |   | X | X |  |  |  |  |  |
| BRI Comprehension               |                    |   | X | X |  |  |  |  |  |

| PAT/BRI<br>SUCCESSFUL SCHOOL           | 2004-2005 (Ye<br>2005-2006 (Ye  | 2003-2004 (Y1) to<br>2005-2006 (Yr 3)<br>Grade |                                   |
|--|---------------------------------|--|-----------------------------------|
| INDICATORS MET ACROSS<br>YEARS by TEST | Gr                              |  |                                   |
|  | Grade 1 (Y2) to<br>Grade 1 (Y3) |  | Grade 1 (Y1) to<br>Grade 1 (Y3)** |
| PAT Graphemes                          |                                 | X  |                                   |
| PAT Decoding                           |                                 | X  |                                   |
| BRI Fluency                            | X                               |  | X                                 |
| BRI Comprehension                      | X                               |  | X                                 |

| ITBS<br>SUCCESSFUL SCHOOL              | 2004-2005 (Year 2) to<br>2005-2006 (Year 3) |     |                                   |  |
|--|---|-----|-----------------------------------|--|
| INDICATORS MET ACROSS<br>YEARS by TEST | Grade                                       |     |                                   |  |
|  | Grade 3 (Y2) to<br>Grade 3 (Y3)             | , , | Grade 3 (Y2) to<br>Grade 4 (Y3)** |  |
| ITBS Comprehension NPR                 | X   | X   | X                                 |  |
| ITBS Vocabulary NPR                    | X   | X   | X                                 |  |
| ITBS Reading Total NPR                 | X   | X   | X                                 |  |

Note: "X" reflects indicator used in analyses to determine "successful schools."

Table 8. Schools Attaining 23 (76%) or More of the 30 Successful School Indicators.

| SCHOOL                                 | Number of Indicators Met | Percentage of Indicators Met |
|--|--------------------------|------------------------------|
| Albert City-Truesdale Elementary       | 25                       | 83%                          |
| Alden Elementary                       | 23                       | 77%                          |
| Chariton-Columbus/Van Allen Elementary | 24                       | 80%                          |
| Diagonal Elementary                    | 28                       | 93%                          |
| Fremont Elementary                     | 23                       | 77%                          |
| Malvern-Chantry Elementary             | 25                       | 83%                          |
| New Market Elementary                  | 29                       | 97%                          |
| Russell Elementary                     | 24                       | 80%                          |
| Sentral Elementary                     | 25                       | 83%                          |
| Sigourney Elementary                   | 24                       | 80%                          |
| Twin Rivers Elementary                 | 25                       | 83%                          |
| Wall Lake View Auburn Elementary       | 24                       | 80%                          |

<sup>\*\*</sup> Reflects cohort group data.

# RESULTS OF YEAR 3 (2005-2006) STUDENT PERFORMANCE COMPARISONS

#### Student Performance Results (Fall, 2005 – Spring, 2006)

#### Students Scoring At Grade Level/Proficiency (All Students; see Table 9)

**PAT Rhyming.** In the fall, 64% of kindergarten students and 88% of first grade students were proficient in rhyming. By spring, 90% of kindergarten students and 92% of first grade students were proficient in rhyming, an increase of 26% and 4% respectively.

**PAT Deletion.** In the fall, 50% of kindergarten students and 82% of first grade students were proficient in deletion. By spring, 79% of kindergarten students and 90% of first graders were proficient in deletion, an increase of 29% and 8% respectively.

**PAT Blending.** In the fall, 52% of kindergarten students and 84% of first grade students were proficient in blending. By spring, 85% of kindergarten students and 92% of first graders were proficient in blending, an increase of 33% and 8% respectively.

**PAT Segmentation.** In the fall, 86% of first grade students were proficient in segmentation. By spring, 97% of first graders were proficient in segmentation, an increase of 11%.

**PAT Isolation.** In the fall, 80% of first grade students were proficient in isolation. By spring, 95% of first graders were proficient in isolation, an increase of 15%.

**PAT Substitution.** In the fall, 78% of first grade students were proficient in substitution. By spring, 91% of first graders were proficient in substitution, an increase of 13%.

**PAT Graphemes.** In the fall, 70% of first grade students were proficient in graphemes. By spring, 93% of first graders were proficient in graphemes, an increase of 23%.

In the fall, 89% of second grade students were proficient in graphemes.

**PAT Decoding.** In the fall, 64% of first grade students were proficient in decoding. By spring, 88% of first graders were proficient in decoding, an increase of 24%.

In the fall, 84% of second grade students were proficient in decoding.

**BRI Fluency**. In the fall, 44% of second grade students and 41% of third grade students were proficient in fluency. By spring, 55% of second graders and 45% of third grade students were proficient in fluency, an increase of 11% and 4% respectively.

In the spring, 55% of first grade students were proficient in fluency.

**BRI Comprehension.** In the fall, 25% of second grade students and 52% of third grade students were proficient in comprehension. By spring, 59% of second graders and 77% of third grade students were proficient in comprehension, an increase of 34% and 25% respectively.

In the spring, 59% of first grade students were proficient in comprehension.

*ITBS Comprehension.* ITBS Comprehension scores based upon national percentile ranks (NPR) indicate that among third graders, 61% of the students were proficient. Among fourth graders, 65% of the students were proficient in their comprehension skills.

ITBS Comprehension scores based upon Iowa percentile ranks (IPR) indicated that among third graders, 42% of the students were proficient. Among fourth graders, 42% of the students were proficient in their comprehension skills.

*ITBS Vocabulary*. ITBS Vocabulary scores based upon national percentile ranks (NPR) indicate that among third graders, 57% of the students were proficient. Among fourth graders, 60% of the students were proficient in their vocabulary skills.

ITBS Vocabulary scores based upon Iowa percentile ranks (IPR) indicated that among third graders, 34% of the students were proficient. Among fourth graders, 41% of the students were proficient in their vocabulary skills.

*ITBS Reading Total.* ITBS Reading Total scores based upon national percentile ranks (NPR) indicate that among third graders, 60% of the students were proficient. Among fourth graders, 65% of the students were proficient in their reading skills.

ITBS Reading Total scores based upon Iowa percentile ranks (IPR) indicated that among third graders, 38% of the students were proficient. Among fourth graders, 43% of the students were proficient in their reading skills.

#### Students Scoring at Grade Level by Gender (see Table 10)

**PAT Rhyming.** Among kindergarten students in the fall, 61% of male and 67% female students were proficient in rhyming. By spring, 89% of male and 92% of female students were proficient in rhyming, an increase of 28% and 25% respectively.

Among first grade students in the fall, 87% of male and 89% female students were proficient in rhyming. By spring, 91% of male and 93% of female students were proficient in rhyming, an increase of 4% and 4% respectively.

In the fall, the achievement gap in rhyming between kindergarten male and female students was 6% (with females scoring higher). Both male and female students made progress in the spring, and the achievement gap narrowed to 3%. The females still scored higher than the males.

In the fall, the achievement gap in rhyming between first grade male and female students was 2% (with females scoring higher). Both male and female students made progress in the spring, and the achievement gap remained constant at 2%. Female students scored higher than males.

**PAT Deletion.** Among kindergarten students in the fall, 50% of male and 51% female students were proficient in deletion. By spring, 76% of male and 82% of female students were proficient in deletion, an increase of 26% and 31% respectively.

Among first grade students in the fall, 79% of male and 85% female students were proficient in deletion. By spring, 88% of male and 91% of female students were proficient in deletion, an increase of 9% and 6% respectively.

In the fall, the achievement gap in deletion between kindergarten male and female students was 1% (with females scoring higher). While both male and female students made progress in the spring, the achievement gap between male and female students proficient in deletion widened to 6%. Female students scored higher than the males.

In the fall, the achievement gap in deletion between first grade male and female students was 6% (with females scoring higher). Both male and female students made progress in the spring, and the achievement gap narrowed to 3%. Female students scored higher than males.

**PAT Blending.** Among kindergarten students in the fall, 50% of male and 54% female students were proficient in blending. By spring, 83% of male and 87% of female students were proficient in blending, an increase of 33% and 33% respectively.

Among first grade students in the fall, 82% of male and 86% female students were proficient in blending. By spring 91% of male and 93% of female students were proficient in blending, an increase of 9% and 7% respectively.

In the fall, the achievement gap in blending between kindergarten male and female students was 4% (with females scoring higher). While both male and female students made progress in the spring, the achievement gap remained constant at 4%. Female students scored higher than the males.

In the fall, the achievement gap in blending between first grade male and female students was 4% (with females scoring higher). Both male and female students made progress in the spring, and the achievement gap narrowed to 2%. Female students scored higher than males.

**PAT Segmentation.** Among first grade students in the fall, 84% of male and 88% female students were proficient in segmentation. By spring, 96% of male and 97% of female students were proficient in segmentation, an increase of 12% and 9% respectively.

In the fall, the achievement gap in segmentation between first grade male and female students was 4% (with females scoring higher). Both male and female students made progress in the spring, and the achievement gap narrowed to 1%. The females scored higher than the males.

**PAT Isolation.** Among first grade students in the fall, 76% of male and 84% female students were proficient in isolation. By spring, 94% of male and 97% of female students were proficient in isolation, an increase of 18% and 13% respectively.

In the fall, the achievement gap in isolation between first grade male and female students was 8% (with females scoring higher). Both male and female students made progress in the spring, and the achievement gap narrowed to 3%. The females scored higher than the males.

**PAT Substitution.** Among first grade students in the fall, 76% of male and 79% female students were proficient in substitution. By spring, 91% of male and 91% of female students were proficient in substitution, an increase of 15% and 12% respectively.

In the fall, the achievement gap in substitution between first grade male and female students was 3% (with females scoring higher). Both male and female students made progress in the spring, and there was a 0% achievement gap, as both males and females scored the same.

**PAT Graphemes.** Among first grade students in the fall, 66% of male and 74% female students were proficient in graphemes. By spring, 91% of male and 94% of female students were proficient in graphemes, an increase of 25% and 20% respectively.

Among second grade students, 86% of males and 92% of females were proficient in graphemes in the fall.

In the fall, the achievement gap between male and female first grade students was 8% (with females scoring higher). Both male and female students made progress in the spring, and the achievement gap narrowed to 3%. The females still scored higher that the males. The achievement gap between male and second grade students was 6% (with females scoring higher than males) in graphemes.

In the fall, the achievement gap in graphemes between second grade male and female students was 6% (with females scoring higher than males).

**PAT Decoding.** Among first grade students in the fall, 60% of male and 68% female students were proficient in decoding. By spring, 87% of male and 90% of female students were proficient in decoding, an increase of 27% and 22% respectively.

Among second grade students, 81% of males and 88% of females were proficient in decoding in the fall.

In the fall, the achievement gap between male and female first grade students was 8% (with females scoring higher). Both male and female students made progress in the spring, and the achievement gap narrowed to 3%. The females still scored higher that the males. The achievement gap between male and second grade students was 7% (with females scoring higher than males) in decoding.

In the fall, the achievement gap in decoding between second grade male and female students was 7% (with females scoring higher than males).

**BRI Fluency.** Among second grade students in the fall, 39% of male and 49% female students were proficient in fluency. By spring, 50% of male and 61% of female students were proficient in fluency, an increase of 11% and 12% respectively.

Among third grade students in the fall, 37% of male and 45% female students were proficient in fluency. By spring, 40% of male and 50% of female students were proficient in fluency, a decrease of 3% and increase of 5% respectively.

Among first grade students, 51% of males and 61% of females were proficient in fluency in the spring.

In the fall, the achievement gap in fluency between second grade male and female students was 10% (with female students scoring higher). While both groups of students made progress in increasing the percentage of students proficient in fluency, the achievement gap between these two groups widened from 10% to 11% between fall and spring.

In the fall, the achievement gap in fluency between the third grade male and female students was 8% (with female students scoring higher). While both groups of students made progress in increasing the percentage of students proficient in fluency, the achievement gap between these two groups widened to 10% in the spring.

In the spring, the achievement gap in fluency between first grade male and female students was 10% (with females scoring higher than males).

**BRI Comprehension.** Among second grade students in the fall, 24% of male and 26% female students were proficient in comprehension. By spring, 57% of male and 60% of female students were proficient in comprehension, an increase of 33% and 34% respectively.

Among third grade students in the fall, 51% of male and 52% female students were proficient in comprehension. By spring, 77% of male and 77% of female students were proficient in comprehension, an increase of 26% and 25% respectively.

Among first grade students, 56% of males and 61% of females were proficient in comprehension in the spring.

In the fall, the achievement gap in comprehension between second grade male and female students was 2% (with female students scoring higher). While both groups of students made progress in increasing the percentage of students proficient in fluency, the achievement gap between these two groups widened from 2% to 3% between fall and spring.

In the fall, the achievement gap in comprehension between the third grade male and female students was 1% (with female students scoring higher). Both groups of students made progress in increasing the percentage of students proficient in fluency, and the achievement gap between these two groups narrowed to 0% in the spring.

In the spring, the achievement gap in comprehension between first grade male and female students was 5% (with females scoring higher than males).

*ITBS Reading Comprehension.* ITBS Comprehension scores based upon national percentile ranks (NPR) indicate that among third graders, 59% of males and 64% of females were proficient. Among fourth graders, 62% of males, and 68% of females were proficient in their comprehension skills.

ITBS Comprehension scores based upon Iowa percentile ranks (IPR) indicated that among third graders, 39% of males and 45% of females were proficient in their comprehension skills. Among fourth graders, 39% of males and 45% of females were proficient in their comprehension skills.

The achievement gap in ITBS Comprehension NPR between third grade male students and female students was 5%. The achievement gap in reading comprehension between fourth grade male and female students was 6%. Female students scored higher than male students in both grades.

The achievement gap in ITBS Comprehension IPR between third grade male students and female students was 6%, and the achievement gap between fourth grade males and females was also 6%. Female students scored higher than male students in both grades.

*ITBS Vocabulary*. ITBS Vocabulary scores based upon national percentile ranks (NPR) indicate that among third graders, 55% of males and 58% of females were proficient. Among fourth graders, 61% of males, and 59% of females were proficient in their vocabulary skills.

ITBS Vocabulary scores based upon Iowa percentile ranks (IPR) indicated that among third graders, 33% of males and 36% of females were proficient in their vocabulary skills. Among fourth graders, 41% of males and 41% of females were proficient in their vocabulary skills.

The achievement gap in ITBS Vocabulary NPR between third grade male students and female students was 3% (with females scoring higher). At the fourth grade level, the achievement gap between male students and female students was only 2%, with male students scoring higher than female students.

At the third grade level, the achievement gap between male and female students in ITBS Vocabulary IPR was 3%, with females scoring higher. At the fourth grade level, male and female students scored the same and subsequently there was a 0% achievement gap between the two groups.

*ITBS Reading Total.* ITBS Reading Total scores based upon national percentile ranks (NPR) indicate that among third graders, 58% of males and 62% of females were proficient. Among fourth graders, 63% of males, and 66% of females were proficient in their reading skills.

ITBS Reading Total scores based upon Iowa percentile ranks (IPR) indicated that among third graders, 36% of males and 41% of females were proficient in their reading skills. Among fourth graders, 41% of males and 45% of females were proficient in their reading skills.

The achievement gap in ITBS Reading Total NPR between third grade male students and female students was 4%. The achievement gap in reading comprehension between fourth grade male and female students was 3%. Female students scored higher than male students in both grades.

The achievement gap in ITBS Reading Total IPR between third grade male students and female students was 5%, while the achievement gap between fourth grade males and females was 4%. Female students scored higher than male students in both grades.

## Students *With and Without* an Economic Disadvantage Scoring at Grade Level (see Table 11)

**PAT Rhyming.** Among kindergarten students in the fall, 58% of students *with* an economic disadvantage and 74% of students *without* an economic disadvantage were proficient in rhyming. By spring, 88% of students *with* an economic disadvantage and 94% of students *without* an economic disadvantage were proficient in rhyming, an increase of 30% and 20% respectively.

Among first grade students in the fall, 84% of students *with* an economic disadvantage and 94% of students *without* an economic disadvantage were proficient in rhyming. By spring, 89% of students *with* an economic disadvantage and 97% of students *without* an economic disadvantage were proficient in rhyming, an increase of 5% and a decrease of 3% respectively.

In the fall, the achievement gap in rhyming between kindergarten students *with* and *without* and an economic disadvantage was 16% (with students *without* an economic disadvantage scoring higher). Both groups of students made progress in the spring, and the achievement gap narrowed to 6%, with students *without* an economic disadvantage scoring higher.

In the fall, the achievement gap in rhyming between first grade students *with* and *without* and an economic disadvantage was 10% (with students *without* an economic disadvantage scoring higher). Both groups of students made progress in the spring, and the achievement gap narrowed to 8%. Students *without* an economic disadvantage scored higher in the spring.

**PAT Deletion.** Among kindergarten students in the fall, 45% of students *with* an economic disadvantage and 58% of students *without* an economic disadvantage were proficient in deletion. By spring, 75% of students *with* an economic disadvantage and 87% of students *without* an economic disadvantage were proficient in deletion, an increase of 30% and 29% respectively.

Among first grade students in the fall, 77% of students *with* an economic disadvantage and 89% of students *without* an economic disadvantage were proficient in deletion. By spring, 87% of students *with* an economic disadvantage and 95% of students *without* an economic disadvantage were proficient in deletion, an increase of 10% and 6% respectively.

In the fall, the achievement gap in deletion between kindergarten students *with* and *without* and an economic disadvantage was 13% (with students *without* an economic disadvantage scoring higher). Both groups of students made progress in the spring, and the achievement gap narrowed to 12%, with students *without* an economic disadvantage scoring higher.

In the fall, the achievement gap in deletion between first grade students *with* and *without* an economic disadvantage was 12%. Both groups of students made progress in the spring, and the achievement gap narrowed to 8%. Students *without* an economic disadvantage scored higher in the spring.

**PAT Blending.** Among kindergarten students in the fall, 48% of students *with* an economic disadvantage and 58% of students *without* an economic disadvantage were proficient in

blending. By spring, 83% of students *with* an economic disadvantage and 90% of students *without* an economic disadvantage were proficient in blending, an increase of 35% and 32% respectively.

Among first grade students in the fall, 81% of students *with* an economic disadvantage and 90% of students *without* an economic disadvantage were proficient in blending. By spring, 90% of students *with* an economic disadvantage and 96% of students *without* an economic disadvantage were proficient in blending, an increase of 9% and 6% respectively.

In the fall, the achievement gap in blending between kindergarten students *with* and *without* and an economic disadvantage was 10%. Both groups of students made progress in the spring, and the achievement gap narrowed to 7%, with students *without* an economic disadvantage scoring higher.

In the fall, the achievement gap in deletion between first grade students *with* and *without* an economic disadvantage was 9%. Both groups of students made progress in the spring, and the achievement gap narrowed to 6%. Students *without* an economic disadvantage scored higher in the spring.

**PAT Segmentation.** Among first grade students in the fall, 83% of students *with* an economic disadvantage and 92% of students *without* an economic disadvantage were proficient in segmentation. By spring, 96% of students *with* an economic disadvantage and 99% of students *without* an economic disadvantage were proficient in segmentation, an increase of 13% and 7% respectively.

In the fall, the achievement gap in segmentation between first grade students *with* and *without* an economic disadvantage was 9%. Both groups of students made progress in the spring, and the achievement gap narrowed to 3%, with students *without* an economic disadvantage scoring higher.

**PAT Isolation.** Among first grade students in the fall, 75% of students *with* an economic disadvantage and 89% of students *without* an economic disadvantage were proficient in isolation. By spring, 94% of students *with* an economic disadvantage and 97% of students *without* an economic disadvantage were proficient in isolation, an increase of 19% and 8% respectively.

In the fall, the achievement gap in isolation between first grade students *with* and *without* an economic disadvantage was 14%. Both groups of students made progress in the spring, and the achievement gap narrowed to 3%, with students *without* an economic disadvantage scoring higher.

**PAT Substitution.** Among first grade students in the fall, 73% of students *with* an economic disadvantage and 86% of students *without* an economic disadvantage were proficient in substitution. By spring, 89% of students *with* an economic disadvantage and 96% of students *without* an economic disadvantage were proficient in substitution, an increase of 10% and 16% respectively.

In the fall, the achievement gap in substitution between first grade students with and without an economic disadvantage was 13%. Both groups of students made progress in the spring, and the

achievement gap narrowed to 7%, with students *without* an economic disadvantage scoring higher.

**PAT Graphemes.** Among first grade students in the fall, 65% of students *with* an economic disadvantage and 79% of students *without* an economic disadvantage were proficient in graphemes. By spring, 91% of students *with* an economic disadvantage and 97% of students *without* an economic disadvantage were proficient in graphemes, an increase of 26% and 18% respectively.

Among second grade students, 85% of students *with* an economic disadvantage and 95% of students *without* an economic disadvantage were proficient in graphemes in the fall.

In the fall, the achievement gap between first grade students *with* and *without* an economic disadvantage was 14%. Both groups of students made progress in the spring, and the achievement gap narrowed to 6%. The students *without* an economic disadvantage scored higher than those *with* an economic disadvantage.

In the fall, the achievement gap in graphemes between second grade students *with* and *without* an economic disadvantage was 10% (with students *without* an economic disadvantage scoring higher).

**PAT Decoding.** Among first grade students in the fall, 58% of students *with* an economic disadvantage and 75% of students *without* an economic disadvantage were proficient in decoding. By spring, 85% of students *with* an economic disadvantage and 94% of students *without* an economic disadvantage were proficient in decoding, an increase of 27% and 19% respectively.

Among second grade students, 79% of students *with* an economic disadvantage and 93% of students *without* an economic disadvantage were proficient in decoding in the fall.

In the fall, the achievement gap between first grade students *with* and *without* an economic disadvantage was 17%. Both groups of students made progress in the spring, and the achievement gap narrowed to 9%. The students *without* an economic disadvantage scored higher than those *with* an economic disadvantage.

In the fall, the achievement gap in decoding between second grade students *with* and *without* an economic disadvantage was 14% (with students *without* an economic disadvantage scoring higher).

**BRI Fluency.** Among second grade students in the fall, 37% of students *with* an economic disadvantage and 55% of students *without* an economic disadvantage were proficient in fluency. By spring, 47% of students *with* an economic disadvantage and 70% of students *without* an economic disadvantage were proficient in fluency, an increase of 10% and 15% respectively.

Among third grade students in the fall, 35% of students *with* an economic disadvantage and 51% of students *without* an economic disadvantage were proficient in fluency. By spring, 38% of students *with* an economic disadvantage and 56% of students *without* an economic disadvantage were proficient in fluency, an increase of 3% and 5% respectively.

Among first grade students, 48% of students *with* an economic disadvantage and 70% of students *without* an economic disadvantage were proficient in fluency in the spring.

In the fall, the achievement gap in fluency between second grade students *without* an economic disadvantage and those *with* an economic disadvantage was 18% (with students *without* an economic disadvantage scoring higher). While both groups of students made progress in increasing the percentage of students proficient in fluency, the achievement gap between these two groups widened from 18% to 23% between fall and spring.

In the fall, the achievement gap in fluency between third grade students *without* an economic disadvantage and those *with* an economic disadvantage was 16%. By spring, the achievement gap between these two groups widened to18%. Both groups of students made progress in increasing the percentage of students proficient in fluency in the spring.

In the spring, the achievement gap in fluency between first grade students *with* and *without* an economic disadvantage was 22% (with students *without* an economic disadvantage scoring higher).

**BRI Comprehension.** Among second grade students in the fall, 18% of students *with* an economic disadvantage and 36% of students *without* an economic disadvantage were proficient in comprehension. By spring, 52% of students *with* an economic disadvantage and 69% of students *without* an economic disadvantage were proficient in comprehension, an increase of 34% and 33% respectively.

Among third grade students in the fall, 46% of students *with* an economic disadvantage and 60% of students *without* an economic disadvantage were proficient in comprehension. By spring, 74% of students *with* an economic disadvantage and 81% of students *without* an economic disadvantage were proficient in comprehension, an increase of 28% and 21% respectively.

Among first grade students, 52% of students *with* an economic disadvantage and 71% of students *without* an economic disadvantage were proficient in comprehension in the spring.

In the fall, the achievement gap in comprehension between second grade students *without* an economic disadvantage and those *with* an economic disadvantage was 18% (with students *without* an economic disadvantage scoring higher). Both groups of students made progress in increasing the percentage of students proficient in fluency, and the achievement gap between these two groups narrowed to 17% in the spring.

In the fall, the achievement gap in fluency between third grade students *without* an economic disadvantage and those *with* an economic disadvantage was 14% (with students *without* an economic disadvantage scoring higher). By spring, the achievement gap between these two groups narrowed to 7%. Both groups of students made progress in increasing the percentage of students proficient in fluency in the spring.

In the spring, the achievement gap in comprehension between first grade students *with* and *without* an economic disadvantage was 19% (with students *without* an economic disadvantage scoring higher).

*ITBS Reading Comprehension.* ITBS Comprehension scores based upon national percentile ranks (NPR) indicate that among third graders, 54% of students *with* an economic disadvantage and 73% of students *without* an economic disadvantage were proficient. Among fourth graders, 57% of students *with* an economic disadvantage, and 77% of students *without* an economic disadvantage were proficient in their comprehension skills.

ITBS Comprehension scores based upon Iowa percentile ranks (IPR) indicated that among third graders, 33% of students *with* an economic disadvantage and 56% of students *without* an economic disadvantage were proficient in their comprehension skills. Among fourth graders, 33% of students *with* an economic disadvantage and 55% of students *without* an economic disadvantage were proficient in their comprehension skills.

The achievement gap in ITBS Comprehension NPR between third grade students *with* economic disadvantage and those *without* an economic disadvantage was 19%. The achievement gap in reading comprehension between fourth grade students *with* economic disadvantage and those *without* an economic disadvantage was 20%. Students *without* an economic disadvantage scored higher than students *with* economic disadvantage in both cases.

The achievement gap in ITBS Comprehension IPR between third grade students *with* economic disadvantage and those *without* an economic disadvantage was 23%. The achievement gap in reading comprehension between fourth grade students *with* economic disadvantage and those *without* an economic disadvantage was 22%. Students *without* an economic disadvantage scored higher than students *with* economic disadvantage in both cases.

*ITBS Vocabulary*. ITBS Vocabulary scores based upon national percentile ranks (NPR) indicate that among third graders, 47% of students *with* an economic disadvantage and 72% of students *without* an economic disadvantage were proficient. Among fourth graders, 48% of students *with* an economic disadvantage, and 77% of students *without* an economic disadvantage were proficient in their vocabulary skills.

ITBS Vocabulary scores based upon Iowa percentile ranks (IPR) indicated that among third graders, 24% of students *with* an economic disadvantage and 50% of students *without* an economic disadvantage were proficient in their vocabulary skills. Among fourth graders, 29% of students *with* an economic disadvantage and 59% of students *without* an economic disadvantage were proficient in their vocabulary skills.

The achievement gap in ITBS Vocabulary NPR between third grade students *with* economic disadvantage and those *without* an economic disadvantage was 25%. Similarly, the achievement gap in vocabulary between fourth grade students *with* economic disadvantage and those *without* an economic disadvantage was 29%. Students *without* an economic disadvantage scored higher than students *with* economic disadvantage in both cases.

The achievement gap in ITBS Vocabulary IPR between third grade students *with* economic disadvantage and those *without* an economic disadvantage was 26%. Similarly, the achievement gap in vocabulary between fourth grade students *with* economic disadvantage and those *without* an economic disadvantage was 30%. Students *without* an economic disadvantage scored higher than students *with* economic disadvantage in both cases.

ITBS Reading Total. ITBS Reading Total scores based upon national percentile ranks (NPR) indicate that among third graders, 50% of students with an economic disadvantage and 74% of students without an economic disadvantage were proficient. Among fourth graders, 55% of students with an economic disadvantage, and 80% of students without an economic disadvantage were proficient in their reading skills.

ITBS Reading Total scores based upon Iowa percentile ranks (IPR) indicated that among third graders, 28% of students *with* an economic disadvantage and 55% of students *without* an economic disadvantage were proficient in their reading skills. Among fourth graders, 32% of students *with* an economic disadvantage and 60% of students *without* an economic disadvantage were proficient in their reading skills.

The achievement gap in ITBS Reading Total NPR between third grade students *with* economic disadvantage and those *without* economic disadvantage was 24%. The achievement gap in reading skills between fourth grade students *with* economic disadvantage and those *without* economic disadvantage was 25%. Students *without* economic disadvantage scored higher than students *with* economic disadvantage in both cases.

The achievement gap in ITBS Reading Total IPR between third grade students *with* economic disadvantage and those *without* economic disadvantage was 27%. The achievement gap in reading skills between fourth grade students *with* economic disadvantage and those *without* economic disadvantage was smaller at 28%. Students *without* economic disadvantage scored higher than students *with* economic disadvantage in both cases.

## Students from Major Racial/Ethnic Groups Scoring at Grade Level (see Tables 12a – 12d).

*PAT Rhyming.* Among kindergarten students in the fall, 73% of White students and 39% of Hispanic students, 60% of Black/African-American students, 46% of Asian students and 50% of Native Americans were proficient in rhyming. By spring, 94% of White students, 78% of Hispanic students, 90% of Black/African-American students, 89% of Asian students and 88% of Native Americans were proficient in rhyming, an increase of 21%, 39%, 30%, 43%, and 38% respectively.

Among first grade students in the fall, 91% of White students, 75% of Hispanic students, 88% of Black/African-American students, 91% of Asian students and 86% of Native Americans were proficient in rhyming. By spring, 95% of White students, 82% of Hispanic students, 92% of Black/African-American students, 94% of Asian students and 87% of Native Americans were proficient in rhyming, an increase of 4%, 7%, 4%, 3%, and 1% respectively.

In the fall, the achievement gap in rhyming between the different kindergarten racial groups varied between the subgroups. There was a 34% gap between White and Hispanic students, a 13% gap between White and Black students, a 27% gap between White and Asian students, and an 23% gap between White and Native American students (with White students scoring higher than all the other subgroups). By spring, all the groups made progress in increasing the percentage of students proficient in rhyming. At the same time, the achievement gap between White and all other subgroups narrowed. The achievement gap for Hispanic students narrowed

from 34% to 16%, for Black students from 13% to 4%, for Asian students from 27% to 5%, and for Native American students from 23% to 6% (White students continued to score higher).

In the fall, the achievement gap in rhyming between the different first grade racial groups varied between the subgroups. There was a 16% gap between White and Hispanic students, a 3% gap between White and Black students, a 0% gap between White and Asian students, and a 5% gap between White and Native American students (with the exception of Asian students who had similar scores to Whites students, White students scored higher than all the other subgroups). By spring, all the groups made progress in increasing the percentage of students proficient in rhyming. While the achievement gap between White and Hispanic students narrowed from 16% to 13%, the achievement gap for Black students remained constant at 3%, and the achievement gap widened between White and Asian students from 0% to 1%, and for Native American students widened from 5% to 8%, respectively (White students continued to score higher).

**PAT Deletion.** Among kindergarten students in the fall, 58% of White students, 30% of Hispanic students, 44% of Black/African-American students, 41% of Asian students and 39% of Native Americans were proficient in deletion. By spring, 84% of White students and 64% of Hispanic, 74% of Black/African-American students, 83% of Asian students and 73% of Native Americans students were proficient in deletion, an increase of 26%, 34%, 30%, 42%, and 34% respectively.

Among first grade students in the fall, 86% of White students, 69% of Hispanic students, 71% of Black/African-American students, 88% of Asian students and 86% of Native Americans were proficient in deletion. By spring, 93% of White students, 84% of Hispanic students, 79% of Black/African-American students, 96% of Asian students and 93% of Native Americans were proficient in deletion, an increase of 7%, 15%, 8%, 8%, and 7% respectively.

In the fall, the achievement gap in deletion between the different kindergarten racial groups varied between the subgroups. There was a 28% gap between White and Hispanic students, a 14% gap between White and Black students, a 17% gap between White and Asian students, and a 19% gap between White and Native American students (with White students scoring higher than all the other subgroups). By spring, all the groups made progress in increasing the percentage of students proficient in deletion. The achievement gap between White and all other subgroups narrowed. The achievement gap for Hispanic students narrowed from 28% to 20%, for Black students narrowed from 14% to 10%, for Asian students narrowed from 17% to 1%, and for Native American students narrowed from 19% to 11% (White students continued to score higher).

In the fall, the achievement gap in deletion between the different first grade racial groups varied between the subgroups. There was a 17% gap between White and Hispanic students, a 15% gap between White and Black students, a 2% gap between White and Asian students (with Asian students scoring higher), and 0% gap between White and Native American students (with White students scoring higher than all the other subgroups except Asian students). By spring, all the groups made progress in increasing the percentage of students proficient in deletion. With the exception of Asian and Native American students, the achievement gap between White and other subgroups narrowed. The achievement gap for Hispanic students narrowed from 17% to 9%, for Black students narrowed from 15% to 14%, for Asian students widened from 2% to 3%, and the achievement gap for Native American students remained constant at 0% (Except for Asian

students and Native American students, White students continued to score higher than the other subgroups).

*PAT Blending.* Among kindergarten students in the fall, 59% of White students, 38% of Hispanic students, 40% of Black/African-American students, 31% of Asian students and 45% of Native Americans were proficient in blending. By spring, 89% of White students, 79% of Hispanic students, 74% of Black/African-American students, 83% of Asian students and 83% of Native Americans were proficient in blending, an increase of 30%, 41%, 34%, 52%, and 38% respectively.

Among first grade students in the fall, 88% of White students, 80% of Hispanic students, 71% of Black/African-American students, 88% of Asian students and 87% of Native Americans were proficient in blending. By spring, 94% of White students, 90% of Hispanic students, 81% of Black/African-American students, 94% of Asian students and 93% of Native Americans were proficient in blending, an increase of 6%, 10%, 10%, 6%, and 6% respectively.

In the fall, the achievement gap in blending between the different kindergarten racial groups varied between the subgroups. There was a 21% gap between White and Hispanic students, a 19% gap between White and Black students, a 28% gap between White and Asian students, and a 14% gap between White and Native American students (with White students scoring higher than all the other subgroups). By spring, all the groups made progress in increasing the percentage of students proficient in blending. The achievement gap between White and all other subgroups narrowed. The achievement gap for Hispanic students narrowed from 21% to 10%, for Black students narrowed from 19% to 15%, for Asian students narrowed from 28% to 6%, and for Native American students narrowed from 14% to 6% (White students continued to score higher).

In the fall, the achievement gap in blending between the different first grade racial groups varied between the subgroups. There was an 8% gap between White and Hispanic students, a 17% gap between White and Black students, a 0% gap between White and Asian students, and a 1% gap between White and Native American students. Except for Asian students who had similar scores to White students, White students scored higher than all the other subgroups. By spring, all the groups made progress in increasing the percentage of students proficient in blending. With the exception of Asian and Native American students, the achievement gap between White and all other subgroups narrowed. While the achievement gap for Hispanic students narrowed from 8% to 4%, and for Black students narrowed from 17% to 13%, the gap remained constant for Asian students at 0%, and the gap also remained constant for Native American students at 1% (Except for Asian students who scored similar to White students, White students continued to score higher).

*PAT Segmentation.* Among first grade students in the fall, 89% of White students, 78% of Hispanic students, 84% of Black/African-American students, 89% of Asian students and 76% of Native Americans were proficient in segmentation. By spring, 98% of White students, 93% of Hispanic students, 95% of Black/African-American students, 96% of Asian students and 95% of Native Americans were proficient in segmentation, an increase of 9%, 16%, 11%, 7%, and 19% respectively.

In the fall, the achievement gap in segmentation between the different first grade racial groups varied between the subgroups. There was a 11% gap between White and Hispanic students, a 5% gap between White and Black students, a 0% gap between White and Asian students and a 13% gap between White and Native American students. With the exception of Asian students, White students scored higher than the other groups of students. By spring, all the groups made progress in increasing the percentage of students proficient in segmentation. Except for Asian students, the achievement gap between White and all other subgroups narrowed. The achievement gap for Hispanic students narrowed from 11% to 4%, for Black students narrowed from 5% to 3%, for Asian students widened from 0% to 2%, and for Native American students narrowed from 13% to 3% (White students continued to score higher).

**PAT Isolation.** Among first grade students in the fall, 85% of White students, 72% of Hispanic students, 66% of Black/African-American students, 88% of Asian students and 75% of Native Americans were proficient in isolation. By spring, 96% of White students, 96% of Hispanic students, 89% of Black/African-American students, 98% of Asian students and 95% of Native Americans were proficient in isolation, an increase of 11%, 24%, 23%, 10%, and 20% respectively.

In the fall, the achievement gap in isolation between the different first grade racial groups varied between the subgroups. There was a 13% gap between White and Hispanic students, a 19% gap between White and Black students, a 3% gap between White and Asian students (with Asian students scoring higher), and a 10% gap between White and Native American students. Except for Asian students, White students scored higher than all other groups. By spring, all the groups made progress in increasing the percentage of students proficient in isolation. Except for Asian students, the achievement gap between White and all other subgroups narrowed for all groups. The achievement gap for Hispanic students narrowed from 13% to 0%, for Black students narrowed from 19% to 7%, for Asian students narrowed from 3% to 2%, and for Native American students narrowed from 10% to 1%. (White students continued to score higher, with the exception of Asian students who scored higher than all the other subgroups).

*PAT Substitution.* Among first grade students in the fall, 83% of White students, 68% of Hispanic students, 63% of Black/African-American students, 79% of Asian students and 81% of Native Americans were proficient in substitution. By spring, 94% of White students, 89% of Hispanic students, 79% of Black/African-American students, 96% of Asian students and 97% of Native Americans were proficient in substitution, an increase of 11%, 21%, 16%, 17%, and 16% respectively.

In the fall, the achievement gap in substitution between the different first grade racial groups varied between the subgroups. There was a 15% gap between White and Hispanic students, a 20% gap between White and Black students, a 4% gap between White and Asian students, and a 2% gap between White and Native American students (White students scored higher than all the other subgroups). By spring, all the groups made progress in increasing the percentage of students proficient in substitution. At the same time, the achievement gap between White and all other subgroups narrowed. The achievement gap for Hispanic students narrowed from 15% to 5%, for Black students narrowed from 20% to 15%, for Asian students narrowed from 4% to 2%, and for Native American students widened from 2% to 3% (with White students scoring higher than all the other subgroups except Native American students).

*PAT Graphemes.* Among first grade students in the fall, 73% of White students, 64% of Hispanic students, 65% of Black/African-American students, 93% of Asian students and 54% of Native Americans were proficient in graphemes. By spring, 94% of White students, 92% of Hispanic students, 83% of Black/African-American students, 100% of Asian students and 97% of Native Americans were proficient in graphemes, an increase of 21%, 28%, 18%, 7%, and 43% respectively.

Among second grade students, 92% of White students, 83% of Hispanic students, 80% of Black/African-American students, 86% of Asian students and 81% of Native Americans were proficient in graphemes in the fall.

In the fall, the achievement gap in graphemes between the different first grade racial groups varied between the subgroups. There was a 9% gap between White and Hispanic students, an 8% gap between White and Black students, a 20% gap between White and Asian students (with Asian students scoring higher), and a 19% gap between White and Native American students (with the exception of Asian students, White students scored higher than all the other subgroups). By spring, all the groups made progress in increasing the percentage of students proficient in graphemes. With the exception of Black students, the achievement gap between White and all other subgroups narrowed. The achievement gap for Hispanic students narrowed from 9% to 2%, for Black students widened from 8% to 11%, for Asian students narrowed from 20% to 6%, and for Native American students narrowed from 19% to 3% (White students continued to score higher than all the other subgroups except for Asian and Native American students).

In the fall, the achievement gap in graphemes between second grade students varied by racial group. There was a 9% gap between White and Hispanic students, a 12% gap between White and Black students, a 6% percent gap between White and Asian students, and an 11% gap between White and Native American students (with White students scoring higher than all the other subgroups).

*PAT Decoding.* Among first grade students in the fall, 67% of White students, 54% of Hispanic students, 54% of Black/African-American students, 82% of Asian students and 68% of Native Americans were proficient in decoding. By spring, 90% of White students, 86% of Hispanic students, 78% of Black/African-American students, 100% of Asian students and 92% of Native Americans were proficient in decoding, an increase of 23%, 32%, 24%, 18%, and 24% respectively.

Among second grade students, 89% of White students, 77% of Hispanic students, 69% of Black/African-American students, 90% of Asian students and 75% of Native Americans were proficient in decoding in the fall.

In the fall, the achievement gap in decoding between the different first grade racial groups varied between the subgroups. There was a 13% gap between White and Hispanic students, a 13% gap between White and Black students, a 15% gap between White and Asian students (with Asian students scoring higher), and a 1% gap between White and Native American students (with Native American students scoring higher). With the exception of Asian and Native American students, White students scored higher than all the other students). By spring, all the groups made progress in increasing the percentage of students proficient in decoding. With the exception of Native American students, the achievement gap between White and all other

subgroups narrowed. The achievement gap for Hispanic students narrowed from 13% to 4%, for Black students narrowed from 13% to 12%, for Native American students widened from 1% to 2% and for Asian students narrowed from 15% to 10%. With the exception of Asian and Native American students, White students continued to score higher than all the other subgroups.

In the fall, the achievement gap in decoding between second grade students varied by racial group. There was a 12% gap between White and Hispanic students, a 20% gap between White and Black students, a 1% percent gap between White and Asian students, and a 14% gap between White and Native American students (with the exception of Asian students, White students scored higher than all the other subgroups).

*BRI Fluency*. Among second grade students in the fall, 48% of White students, 36% of Hispanic students, 32% of Black/African-American students, 64% of Asian students and 33% of Native Americans were proficient in fluency. By spring, 61% of White students, 45% of Hispanic students, 37% of Black/African-American students, 59% of Asian students and 58% of Native Americans were proficient in fluency, an increase of 13%, 9%, 5%, a decrease of 5%, and an increase of 25% respectively.

Among third grade students in the fall, 45% of White students, 34% of Hispanic students, 28% of Black/African-American students, 42% of Asian students and 47% of Native Americans were proficient in fluency. By spring, 49% of White students, 38% of Hispanic students, 30% of Black/African-American students, 53% of Asian students and 47% of Native Americans were proficient in fluency, an increase of 4%, 4%, 2%, 11%, and 0% respectively.

Among first grade students, 61% of White students, 48% of Hispanic students, 38% of Black/African-American students, 61% of Asian students and 38% of Native Americans were proficient in fluency in the spring.

In the fall, the achievement gap in fluency between second grade students varied by racial group. There was a 12% gap between White and Hispanic students, 16% gap between White and Black students, a 16 percent gap between White and Asian students (with Asian students scoring higher), and a 15% gap between White and Native American students. With the exception of Asian students, all groups of students made progress in increasing the percentage of students proficient in fluency. By spring, the achievement gap between White students and Hispanic students widened from 12% to 16%, it also widened between White and Black students from 16% to 24%, the achievement gap narrowed for Asian students from 16% to 2%, and narrowed between White and Native American students from 15% to 3% (White students scored higher than all the other groups in the spring).

In the fall, the achievement gap in fluency between third grade students varied by racial group. There was a 11% gap between White and Hispanic students, 17% gap between White and Black students, a 3% percent gap between White and Asian students, and a 2% gap between White and Native American students (with Native American students scoring higher). All groups, except Native American students whose scores remained constant, widened the percentage of students proficient in fluency in the spring. By spring, the achievement gap between White students and Hispanic remained constant at 11%, the achievement gap between White and Black students widened from 17% to 19%, it widened between White and Asian students from 3% to 4%, and

the gap between White and Native American students remained constant at 2%. With the exception of Asian students, White students scored higher than all the other groups in the spring.

In the spring, the achievement gap in fluency between first grade students varied by racial group. There was a 13% gap between White and Hispanic students, a 23% gap between White and Black students, a 0% percent gap between White and Asian students, and a 23% gap between White and Native American students (with White students scoring higher than all the other subgroups except Asian students).

**BRI Comprehension.** Among second grade students in the fall, 29% of White students, 14% of Hispanic students, 20% of Black/African-American students, 14% of Asian students and 15% of Native Americans were proficient in comprehension. By spring, 64% of White students, 45% of Hispanic students, 50% of Black/African-American students, 57% of Asian students and 50% of Native Americans were proficient in comprehension, an increase of 35%, 31%, 30%, 43%, and 35% respectively.

Among third grade students in the fall, 58% of White students, 35% of Hispanic students, 42% of Black/African-American students, 48% of Asian students and 51% of Native Americans were proficient in comprehension. By spring, 82% of White students, 63% of Hispanic students, 70% of Black/African-American students, 73% of Asian students and 68% of Native Americans were proficient in comprehension, an increase of 24%, 28%, 28%, 25%, and 17% respectively.

Among first grade students, 64% of White students, 48% of Hispanic students, 52% of Black/African-American students, 57% of Asian students and 33% of Native Americans were proficient in comprehension in the spring.

In the fall, the achievement gap in BRI comprehension between second grade students varied by racial group. There was a 15% gap between White and Hispanic students, a 9% gap between White and Black students, a 15% percent gap between White and Asian students, and a 14% gap between White and Native American students. While all the groups made progress in increasing the percentage of students proficient in comprehension in the spring, the achievement gap widened for some groups. In the spring, the achievement gap between White students and Hispanic students widened from 15% to 19%, and between White and Black students widened from 9% to 14%. For the other two groups, the achievement gap narrowed between White and Asian students from 15% to 7%, and the gap between White and Native American students remained constant at 14%. White students scored higher than all the other groups in the spring.

In the fall, the achievement gap in BRI comprehension between third grade students varied by racial group. There was a 23% gap between White and Hispanic students, 16% gap between White and Black students, 10% percent gap between White and Asian students, and a 7% gap between White and Native American students. All groups made substantial progress in the spring. By spring, the achievement gap between White students and Hispanic students narrowed from 23% to 19%, between White and Black students narrowed from 16% to 12%, between White and Asian students narrowed from 10% to 9%, but widened between White and Native American students from 7% to 14% (with White students scoring higher than all the other subgroups).

In the spring, the achievement gap in comprehension between first grade students varied by racial group. There was a 16% gap between White and Hispanic students, a 12% gap between White and Black students, a 7% percent gap between White and Asian students, and a 31% gap between White and Native American students (with White students scoring higher than all the other subgroups).

ITBS Reading Comprehension. ITBS Comprehension scores based upon national percentile ranks (NPR) indicate that among third graders, 67% of White students, 51% of Hispanic students, 42% of Black/African-American students, 60% of Asian students and 58% of Native Americans were proficient. Among fourth graders, 70% of White students, 54% of Hispanic students, 50% of Black/African-American students, 62% of Asian students and 71% of Native Americans were proficient in their comprehension skills.

ITBS Comprehension scores based upon Iowa percentile ranks (IPR) indicated that among third graders, 49% of White students, 28% of Hispanic students, 23% of Black/African-American students, 34% of Asian students and 44% of Native Americans were proficient in their comprehension skills. Among fourth graders, 47% of White students, 31% of Hispanic students, 30% of Black/African-American students, 40% of Asian students and 37% of Native Americans were proficient in their comprehension skills.

The achievement gap in ITBS Comprehension NPR between the different racial groups varied. Among third graders, there was a 16% gap between White and Hispanic students, a 25% gap between White and Black students, a 7% gap between White and Asian students, and a 9% gap between White and Native American students. White students scored higher than all the other groups. Among fourth graders, there was a 16% gap between White and Hispanic students, a 20% gap between White and Black students, an 8% gap between White and Asian students, and a 1% gap between White and Native American students (with Native American students scoring higher). With the exception of Native American students, White students scored higher than all the other groups.

The achievement gap in ITBS Comprehension IPR between the different racial groups varied. Among third graders, there was a 21% gap between White and Hispanic students, a 26% gap between White and Black students, 15% gap between White and Asian students, and 5% gap between White and Native American students. White students scored higher than all the other groups. Among fourth graders, there was a 16% gap between White and Hispanic students, a 17% gap between White and Black students, a 7% gap between White and Asian students, and a 10% gap between White and Native American students. White students scored higher than all the other racial groups.

ITBS Vocabulary. ITBS Vocabulary scores based upon national percentile ranks (NPR) indicate that among third graders, 66% of White students, 40% of Hispanic students, 32% of Black/African-American students, 44% of Asian students and 53% of Native Americans were proficient. Among fourth graders, 68% of White students, 39% of Hispanic students, 38% of Black/African-American students, 53% of Asian students and 59% of Native Americans were proficient in their vocabulary skills.

ITBS Vocabulary scores based upon Iowa percentile ranks (IPR) indicated that among third graders, 44% of White students, 13% of Hispanic students, 17% of Black/African-American

students, 21% of Asian students and 30% of Native Americans were proficient in their vocabulary skills. Among fourth graders, 49% of White students, 20% of Hispanic students, 20% of Black/African-American students, 26% of Asian students and 41% of Native Americans were proficient in their vocabulary skills.

The achievement gap in ITBS Vocabulary NPR between the different racial groups varied. Among third graders, there was a 26% gap between White and Hispanic students, a 34% gap between White and Black students, a 22% gap between White and Asian students, and a 13% gap between White and Native American students. White students scored higher than all the other groups. Among fourth graders, there was a 29% gap between White and Hispanic students, a 30% gap between White and Black students, a 15% gap between White and Asian students, and a 9% gap between White and Native American students. White students scored higher than all the other racial groups.

The achievement gap in ITBS Vocabulary IPR between the different racial groups varied. Among third graders, there was a 31% gap between White and Hispanic students, a 27% gap between White and Black students, 23% gap between White and Asian students, and a 14% gap between White and Native American students. White students scored higher than all the other groups. Among fourth graders, there was a 29% gap between White and Hispanic students, a 29% gap between White and Black students, a 23% gap between White and Asian students, and an 8% gap between White and Native American students. White students scored higher than all the other racial groups.

ITBS Reading Total. ITBS Reading Total scores based upon national percentile ranks (NPR) indicate that among third graders, 67% of White students, 46% of Hispanic, 36% of Black/African-American students, 52% of Asian students and 56% of Native Americans were proficient. Among fourth graders, 71% of White students, 49% of Hispanic students, 45% of Black/African-American students, 66% of Asian students and 67% of Native Americans were proficient in their reading skills.

ITBS Reading Total scores based upon Iowa percentile ranks (IPR) indicated that among third graders, 47% of White students, 20% of Hispanic students, 20% of Black/African-American students, 27% of Asian students and 40% of Native Americans were proficient in their reading skills. Among fourth graders, 50% of White students, 26% of Hispanic students, 25% of Black/African-American students, 32% of Asian students and 43% of Native Americans were proficient in their reading skills.

The achievement gap in ITBS Reading Total NPR between the different racial groups varied. Among third graders, there was a 21% gap between White and Hispanic students, a 31% gap between White and Black students, a 15% gap between White and Asian students, and 11% gap between White and Native American students. White students scored higher than all the other groups. Among fourth graders, there was a 22% gap between White and Hispanic students, a 26% gap between White and Black students, a 5% gap between White and Asian students, and a 4% gap between White and Native American students. White students scored higher than all the other racial groups.

The achievement gap in ITBS Reading Total IPR between the different racial groups varied. Among third graders, there was a 27% gap between White and Hispanic students, a 27% gap

between White and Black students, 20% gap between White and Asian students, and a 7% gap between White and Native American students. White students scored higher than all the other groups. Among fourth graders, there was a 24% gap between White and Hispanic students, a 25% gap between White and Black students, 18% gap between White and Asian students, and a 7% gap between White and Native American students. White students scored higher than all the other racial groups.

#### Students With and Without Disabilities Scoring at Grade Level (See Table 13)

**PAT Rhyming.** Among kindergarten students in the fall, 47% of students *with* disabilities and 65% of students *without* disabilities were proficient in rhyming. By spring, 71% of students *with* disabilities and 92% of students *without* disabilities were proficient in rhyming, an increase of 24% and 27% respectively.

Among first grade students in the fall, 70% of students *with* disabilities and 90% of students *without* disabilities were proficient in rhyming. By spring, 77% of students *with* disabilities and 94% of students *without* disabilities were proficient in rhyming, an increase of 7% and 4% respectively.

In the fall, the achievement gap in rhyming between kindergarten students with and without disabilities was 18% (with students without disabilities scoring higher). While both students with and without disabilities made progress in the spring, the achievement gap widened to 21%. The students without disabilities still scored higher than those with disabilities.

In the fall, the achievement gap in rhyming between first grade students *with* and *without* disabilities was 20% (with students *without* disabilities scoring higher). Both students *with* and *without* disabilities made progress in the spring, and the achievement gap narrowed to 17%. The students *without* disabilities scored higher than those *with* disabilities.

**PAT Deletion.** Among kindergarten students in the fall, 31% of students *with* disabilities and 51% of students *without* disabilities were proficient in deletion. By spring, 50% of students *with* disabilities and 81% of students *without* disabilities were proficient in deletion, an increase of 19% and 30% respectively.

Among first grade students in the fall, 63% of students *with* disabilities and 84% of students *without* disabilities were proficient in deletion. By spring, 70% of students *with* disabilities and 92% of students *without* disabilities were proficient in deletion, an increase of 7% and 8% respectively.

In the fall, the achievement gap in deletion between kindergarten students *with* and *without* disabilities was 20% (with students *without* disabilities scoring higher). While both students *with* and *without* disabilities made progress in the spring, the achievement gap widened to 31% between students *with* and *without* disabilities.

In the fall, the achievement gap in deletion between first grade students *with* and *without* disabilities was 21% (with students *without* disabilities scoring higher). While both groups of students made progress in the spring, the achievement gap widened to 22%.

**PAT Blending.** Among kindergarten students in the fall, 27% of students *with* disabilities and 53% of students *without* disabilities were proficient in blending. By spring, 63% of students *with* disabilities and 87% of students *without* disabilities were proficient in blending, an increase of 36% and 34% respectively.

Among first grade students in the fall, 67% of students *with* disabilities and 86% of students *without* disabilities were proficient in blending. By spring, 73% of students *with* disabilities and 95% of students *without* disabilities were proficient in blending, an increase of 6% and 9% respectively.

In the fall, the achievement gap in blending between kindergarten students *with* and *without* disabilities was 26% (with students *without* disabilities scoring higher). Both students *with* and *without* disabilities made progress in the spring, and the achievement gap between the two groups narrowed to 24% in the spring.

In the fall, the achievement gap in blending between first grade students *with* and *without* disabilities was 19% (with students *without* disabilities scoring higher). While both groups of students made progress in the spring, the achievement gap widened to 22%. Students *without* disabilities scored higher than students *with* disabilities.

**PAT Segmentation.** Among first grade students in the fall, 68% of students *with* disabilities and 88% of students *without* disabilities were proficient in segmentation. By spring, 85% of students *with* disabilities and 98% of students *without* disabilities were proficient in segmentation, an increase of 17% and 10% respectively.

In the fall, the achievement gap in segmentation between first grade students *with* and *without* disabilities was 20% (with students *without* disabilities scoring higher). Both groups of students made progress in the spring, and the achievement gap narrowed to 13%. Students *without* disabilities scored higher than students *with* disabilities.

**PAT Isolation.** Among first grade students in the fall, 54% of students *with* disabilities and 83% of students *without* disabilities were proficient in isolation. By spring, 79% of students *with* disabilities and 97% of students *without* disabilities were proficient in isolation, an increase of 25% and 14% respectively.

In the fall, the achievement gap in isolation between first grade students *with* and *without* disabilities was 29% (with students *without* disabilities scoring higher). Both groups of students made progress in the spring, and the achievement gap narrowed to 18%. Students *without* disabilities scored higher than students *with* disabilities.

**PAT Substitution.** Among first grade students in the fall, 58% of students *with* disabilities and 80% of students *without* disabilities were proficient in substitution. By spring, 73% of students *with* disabilities and 94% of students *without* disabilities were proficient in substitution, an increase of 15% and 14% respectively.

In the fall, the achievement gap in substitution between first grade students with and without disabilities was 22% (with students without disabilities scoring higher). Both groups of students

made progress in the spring, and the achievement gap narrowed to 21%. Students *without* disabilities scored higher than students *with* disabilities.

**PAT Graphemes.** Among first grade students in the fall, 45% of students *with* disabilities and 73% of students *without* disabilities were proficient in graphemes. By spring, 73% of students *with* disabilities and 95% of students *without* disabilities were proficient in graphemes, an increase of 28% and 22% respectively.

Among second grade students, 62% of students with disabilities and 93% of students without disabilities were proficient in graphemes in the fall.

In the fall, the achievement gap between first grade students *with* and *without* disabilities was 28% (with students *without* disabilities scoring higher). Both groups of students made progress in the spring, and the achievement gap narrowed to 22%. The students *without* disabilities scored higher that those *with* disabilities.

In the fall, the achievement gap in graphemes between second grade students *with* and *without* disabilities was 31% (with students *without* disabilities scoring higher).

**PAT Decoding.** Among first grade students in the fall, 38% of students *with* disabilities and 67% of students *without* disabilities were proficient in decoding. By spring, 63% of students *with* disabilities and 92% of students *without* disabilities were proficient in decoding, an increase of 25% and 25% respectively.

Among second grade students, 53% of students *with* disabilities and 89% of students *without* disabilities were proficient in decoding in the fall.

In the fall, the achievement gap between first grade students *with* and *without* disabilities was 29% (with students *without* disabilities scoring higher). While both groups of students made progress in increasing the percentage of students proficient in decoding in the spring, the achievement gap remained constant at 29%. The students *without* disabilities scored higher than those *with* disabilities.

In the fall, the achievement gap in decoding between second grade students with and without disabilities was 36% (with students without disabilities scoring higher).

**BRI Fluency.** Among second grade students in the fall, 22% of students *with* disabilities and 47% of students *without* disabilities were proficient in fluency. By spring, 22% of students *with* disabilities and 61% of students *without* disabilities were proficient in fluency, an increase of 0% and 14% respectively.

Among third grade students in the fall, 14% of students *with* disabilities and 45% of students *without* disabilities were proficient in fluency. By spring, 13% of students *with* disabilities and 51% of students *without* disabilities were proficient in fluency, a decrease of 1% and an increase of 6% respectively.

Among first grade students, 28% of students *with* disabilities and 59% of students *without* disabilities were proficient in fluency in the spring.

In the fall, the achievement gap in fluency between second grade students *with* and *without* disabilities was 25% (with students *without* disabilities scoring higher). While both students *with* and *without* disabilities made progress in the spring, the achievement gap between these two groups widened from 25% to 39% between fall and spring.

In the fall, the achievement gap in fluency between first grade students *with* and *without* disabilities was 31% (with students *without* disabilities scoring higher). While both students *with* and *without* disabilities made progress in the spring, the achievement gap between these two groups widened from 31% to 38% between fall and spring.

In the spring, the achievement gap in fluency between first grade students *with* and *without* disabilities was 31% (with students *without* disabilities scoring higher).

**BRI Comprehension.** Among second grade students in the fall, 9% of students *with* disabilities and 27% of students *without* disabilities were proficient in comprehension. By spring, 29% of students *with* disabilities and 64% of students *without* disabilities were proficient in comprehension, an increase of 20% and 37% respectively.

Among third grade students in the fall, 20% of students *with* disabilities and 57% of students *without* disabilities were proficient in comprehension. By spring, 46% of students *with* disabilities and 82% of students *without* disabilities were proficient in comprehension, an increase of 26% and 25% respectively.

Among first grade students, 29% of students *with* disabilities and 63% of students *without* disabilities were proficient in comprehension in the spring.

In the fall, the achievement gap in comprehension between second grade students *with* and *without* disabilities was 18% (with students *without* disabilities scoring higher). While both students *with* and *without* disabilities made progress in the spring, the achievement gap between these two groups widened from 18% to 35% between fall and spring. This was due to students *without* disabilities scoring much higher than they did in the fall.

In the fall, the achievement gap in comprehension between first grade students *with* and *without* disabilities was 37% (with students *without* disabilities scoring higher). Both students *with* and *without* disabilities made progress in the spring, and the achievement gap between these two groups narrowed from 37% to 36% between fall and spring.

In the spring, the achievement gap in comprehension between first grade students *with* and *without* disabilities was 34% (with students *without* disabilities scoring higher).

ITBS Reading Comprehension. ITBS Comprehension scores based upon national percentile ranks (NPR) indicate that among third graders, 22% of students with disabilities and 68% of students without disabilities were proficient. Among fourth graders, 24% of students with disabilities, and 74% of students without disabilities were proficient in their comprehension skills.

ITBS Comprehension scores based upon Iowa percentile ranks (IPR) indicated that among third graders, 13% of students *with* disabilities and 47% of students *without* disabilities were proficient in their comprehension skills. Among fourth graders, 9% of students *with* disabilities and 49% of students *without* disabilities were proficient in their comprehension skills.

The achievement gap in ITBS Comprehension NPR between third grade students *with* disabilities and those *without* disabilities was 46%. The achievement gap in reading comprehension between fourth grade students *with* disabilities and those *without* disabilities was 50%. Students *without* disabilities scored higher than students *with* disabilities in both cases.

The achievement gap in ITBS Comprehension IPR between third grade students *with* disabilities and those *without* disabilities was 34%. The achievement gap in reading comprehension between fourth grade students *with* disabilities and those *without* disabilities was 40%. Students *without* disabilities scored higher than students *with* disabilities in both cases.

*ITBS Vocabulary.* ITBS Vocabulary scores based upon national percentile ranks (NPR) indicate that among third graders, 26% of students *with* disabilities and 62% of students *without* disabilities were proficient. Among fourth graders, 25% of students *with* disabilities, and 67% of students *without* disabilities were proficient in their vocabulary skills.

ITBS Vocabulary scores based upon Iowa percentile ranks (IPR) indicated that among third graders, 11% of students *with* disabilities and 39% of students *without* disabilities were proficient in their vocabulary skills. Among fourth graders, 11% of students *with* disabilities and 47% of students *without* disabilities were proficient in their vocabulary skills.

The achievement gap in ITBS Vocabulary NPR between third grade students *with* disabilities and those *without* disabilities was 36%. The achievement gap in vocabulary between fourth grade students *with* disabilities and those *without* disabilities was 42%. Students *without* disabilities scored higher than students *with* disabilities in both cases.

The achievement gap in ITBS Vocabulary IPR between third grade students *with* disabilities and those *without* disabilities was 28%. The achievement gap in vocabulary between fourth grade students *with* disabilities and those *without* disabilities was 36%. Students *without* disabilities scored higher than students *with* disabilities in both cases.

*ITBS Reading Total.* ITBS Reading Total scores based upon national percentile ranks (NPR) indicate that among third graders, 24% of students *with* disabilities and 66% of students *without* disabilities were proficient. Among fourth graders, 25% of students *with* disabilities, and 73% of students *without* disabilities were proficient in their reading skills.

ITBS Reading Total scores based upon Iowa percentile ranks (IPR) indicated that among third graders, 10% of students *with* disabilities and 44% of students *without* disabilities were proficient in their reading skills. Among fourth graders, 9% of students *with* disabilities and 50% of students *without* disabilities were proficient in their reading skills.

The achievement gap in ITBS Reading Total NPR between third grade students *with* disabilities and those *without* disabilities was 42%. The achievement gap in reading skills between fourth

grade students with disabilities and those without disabilities was 48%. Students without disabilities scored higher than students with disabilities in both cases.

The achievement gap in ITBS Reading Total IPR between third grade students *with* disabilities and those *without disabilities* was 34%. The achievement gap in reading skills between fourth grade students *with* disabilities and those *without* disabilities was 41%. Students *without* disabilities scored higher than students *with* disabilities in both cases.

## Students *With and Without* Limited English Proficiency Scoring at Grade Level (see Table 14).

**PAT Rhyming.** Among kindergarten students in the fall, 27% of students *with* limited English proficiency and 68% of students *without* limited English proficiency were proficient in rhyming. By spring, 75% of students *with* limited English proficiency and 93% of students *without* limited English proficiency were proficient in rhyming, an increase of 48% and 25% respectively.

Among first grade students in the fall, 72% of students *with* limited English proficiency and 91% of students *without* limited English proficiency were proficient in rhyming. By spring, 80% of students *with* limited English proficiency and 94% of students *without* limited English proficiency were proficient in rhyming, an increase of 8% and 3% respectively.

In the fall, the achievement gap in rhyming between the kindergarten students *with* limited English proficiency and those *without* limited English proficiency was 41%. By spring, the achievement gap between these two groups narrowed to 18%. In both fall and spring the students *with* limited English proficiency scored higher than students *without* limited English proficiency.

In the fall, the achievement gap in rhyming between the first grade students *with* limited English proficiency and those *without* limited English proficiency was 19%. By spring, the achievement gap between these two groups narrowed to 14%. In both fall and spring students *with* limited English proficiency scored higher than students *without* limited English proficiency.

**PAT Deletion.** Among kindergarten students in the fall, 22% of students *with* limited English proficiency and 54% of students *without* limited English proficiency were proficient in deletion. By spring, 62% of students *with* limited English proficiency and 82% of students *without* limited English proficiency were proficient in deletion, an increase of 40% and 28% respectively.

Among first grade students in the fall, 67% of students *with* limited English proficiency and 84% of students *without* limited English proficiency were proficient in deletion. By spring, 83% of students *with* limited English proficiency and 91% of students *without* limited English proficiency were proficient in deletion, an increase of 16% and 7% respectively.

In the fall, the achievement gap in deletion between the kindergarten students *with* limited English proficiency and those *without* limited English proficiency was 32%. By spring, the achievement gap between these two groups narrowed to 20%. In both fall and spring the students *with* limited English proficiency scored higher than students *without* limited English proficiency.

In the fall, the achievement gap in deletion between the first grade students *with* limited English proficiency and those *without* limited English proficiency was 17%. By spring, the achievement gap between these two groups narrowed to 8%. In both fall and spring students *with* limited English proficiency scored higher than students *without* limited English proficiency.

**PAT Blending.** Among kindergarten students in the fall, 25% of students *with* limited English proficiency and 55% of students *without* limited English proficiency were proficient in blending. By spring, 79% of students *with* limited English proficiency and 86% of students *without* limited English proficiency were proficient in blending, an increase of 54% and 31% respectively.

Among first grade students in the fall, 77% of students *with* limited English proficiency and 85% of students *without* limited English proficiency were proficient in blending. By spring, 90% of students *with* limited English proficiency and 93% of students *without* limited English proficiency were proficient in blending, an increase of 13% and 8% respectively.

In the fall, the achievement gap in blending between the kindergarten students *with* limited English proficiency and those *without* limited English proficiency was 30%. By spring, the achievement gap between these two groups had narrowed to 7%. In both fall and spring the students *with* limited English proficiency scored higher than students *without* limited English proficiency.

In the fall, the achievement gap in blending between the first grade students *with* limited English proficiency and those *without* limited English proficiency was 8%. By spring, the achievement gap between these two groups narrowed to 3%. In both fall and spring students *with* limited English proficiency scored higher than students *without* limited English proficiency.

**PAT Segmentation.** Among first grade students in the fall, 77% of students *with* limited English proficiency and 88% of students *without* limited English proficiency were proficient in segmentation. By spring, 93% of students *with* limited English proficiency and 97% of students *without* limited English proficiency were proficient in segmentation, an increase of 16% and 9% respectively.

In the fall, the achievement gap in segmentation between the first grade students *with* limited English proficiency and those *without* limited English proficiency was 11%. By spring, the achievement gap between these two groups narrowed to 4%. Students *with* limited English proficiency scored higher than students *without* limited English proficiency in both fall and spring.

**PAT Isolation.** Among first grade students in the fall, 71% of students *with* limited English proficiency and 82% of students *without* limited English proficiency were proficient in isolation. By spring, 95% of students *with* limited English proficiency and 95% of students *without* limited English proficiency were proficient in isolation, an increase of 24% and 13% respectively.

In the fall, the achievement gap in isolation between the first grade students *with* limited English proficiency and those *without* limited English proficiency was 11%. By spring, the achievement gap between these two groups narrowed to 0%. Students *with* limited English proficiency scored higher than students *without* limited English proficiency in both fall and spring.

**PAT Substitution.** Among first grade students in the fall, 67% of students *with* limited English proficiency and 80% of students *without* limited English proficiency were proficient in substitution. By spring, 88% of students *with* limited English proficiency and 92% of students *without* limited English proficiency were proficient in substitution, an increase of 21% and 12% respectively.

In the fall, the achievement gap in substitution between the first grade students *with* limited English proficiency and those *without* limited English proficiency was 13%. By spring, the achievement gap between these two groups narrowed to 4%. Students *with* limited English proficiency scored higher than students *without* limited English proficiency in both fall and spring.

**PAT Graphemes.** Among first grade students in the fall, 66% of students *with* limited English proficiency and 71% of students *without* limited English proficiency were proficient in graphemes. By spring, 92% of students *with* limited English proficiency and 93% of students *without* limited English proficiency were proficient in graphemes, an increase of 26% and 22% respectively.

Among second grade students, 83% of students *with* limited English proficiency and 90% of students *without* limited English proficiency were proficient in graphemes in the fall.

In the fall, the achievement gap in graphemes between first grade students *with* limited English proficiency and those *without* limited English proficiency was 5%. By spring, the achievement gap between these two groups had narrowed to 1%. In both fall and spring the students *with* limited English proficiency scored higher than students *without* limited English proficiency.

In the fall, the achievement gap in graphemes between second grade students *with* limited English proficiency and those *without* limited English proficiency was 7% (with students *with* limited English proficiency scoring higher than students *without* limited English proficiency).

**PAT Decoding.** Among first grade students in the fall, 56% of students *with* limited English proficiency and 65% of students *without* limited English proficiency were proficient in decoding. By spring, 86% of students *with* limited English proficiency and 89% of students *without* limited English proficiency were proficient in decoding, an increase of 30% and 24% respectively.

Among second grade students, 77% of students *with* limited English proficiency and 86% of students *without* limited English proficiency were proficient in decoding in the fall.

In the fall, the achievement gap in decoding between first grade students *with* limited English proficiency and those *without* limited English proficiency was 9%. By spring, the achievement gap between these two groups had narrowed to 3%. In both fall and spring the students *with* limited English proficiency scored higher than students *without* limited English proficiency.

In the fall, the achievement gap in decoding between second grade students *with* limited English proficiency and those *without* limited English proficiency was 9% (with students *with* limited English proficiency scoring higher than students *without* limited English proficiency).

**BRI Fluency.** Among second grade students in the fall, 36% of students *with* limited English proficiency and 46% of students *without* limited English proficiency were proficient in fluency. By spring, 43% of students *with* limited English proficiency and 57% of students *without* limited English proficiency were proficient in fluency, an increase of 7% and 11% respectively.

Among third grade students in the fall, 34% of students *with* limited English proficiency and 42% of students *without* limited English proficiency were proficient in fluency. By spring, 41% of students *with* limited English proficiency and 46% of students *without* limited English proficiency were proficient in fluency, an increase of 7% and 4% respectively.

Among first grade students, 49% of students *with* limited English proficiency and 57% of students *without* limited English proficiency were proficient in fluency in the spring.

In the fall, the achievement gap in fluency between second grade students *with* limited English proficiency and those *without* limited English proficiency was 10%. By spring, the achievement gap between these two groups had widened to 14%. In both fall and spring the students *with* limited English proficiency scored higher than students *without* limited English proficiency.

In the fall, the achievement gap in fluency between the third grade students *with* limited English proficiency and those *without* limited English proficiency was 8%. By spring, the achievement gap between these two groups narrowed to 5%. In both fall and spring students *with* limited English proficiency scored higher than students *without* limited English proficiency.

In the spring, the achievement gap in fluency between first grade students *with* limited English proficiency and those *without* limited English proficiency was 8% (with students *with* limited English proficiency scoring higher than students *without* limited English proficiency).

**BRI Comprehension.** Among second grade students in the fall, 13% of students *with* limited English proficiency and 27% of students *without* limited English proficiency were proficient in comprehension. By spring, 44% of students *with* limited English proficiency and 61% of students *without* limited English proficiency were proficient in comprehension, an increase of 31% and 34% respectively.

Among third grade students in the fall, 31% of students *with* limited English proficiency and 55% of students *without* limited English proficiency were proficient in comprehension. By spring, 59% of students *with* limited English proficiency and 80% of students *without* limited English proficiency were proficient in comprehension, an increase of 28% and 25% respectively.

Among first grade students, 47% of students *with* limited English proficiency and 61% of students *without* limited English proficiency were proficient in comprehension in the spring.

In the fall, the achievement gap in comprehension between second grade students *with* limited English proficiency and those *without* limited English proficiency was 14%. By spring, the achievement gap between these two groups widened to 17%. In both fall and spring the students *with* limited English proficiency scored higher than students *without* limited English proficiency.

In the fall, the achievement gap in comprehension between the third grade students *with* limited English proficiency and those *without* limited English proficiency was 24%. By spring, the

achievement gap between these two groups narrowed to 21%. In both fall and spring students with limited English proficiency scored higher than students without limited English proficiency.

In the spring, the achievement gap in comprehension between first grade students *with* limited English proficiency and those *without* limited English proficiency was 14% (with students *with* limited English proficiency scoring higher than students *without* limited English proficiency).

ITBS Reading Comprehension. ITBS Comprehension scores based upon national percentile ranks (NPR) indicate that among third graders, 48% of students with limited English proficiency and 63% of students without limited English proficiency were proficient. Among fourth graders, 48% of students with limited English proficiency, and 68% of students without limited English proficiency were proficient in their comprehension skills.

ITBS Comprehension scores based upon Iowa percentile ranks (IPR) indicated that among third graders, 25% of students *with* limited English proficiency and 45% of students *without* limited English proficiency were proficient in their comprehension skills. Among fourth graders, 24% of students *with* limited English proficiency and 45% of students *without* limited English proficiency were proficient in their comprehension skills.

The achievement gap in ITBS Comprehension NPR between third grade students *with* and *without* limited English proficiency was 15%. The achievement gap in reading comprehension between fourth grade students *with* and *without* limited English proficiency was 20%.

The achievement gap in ITBS Comprehension IPR between third grade students *with* and *without* limited English proficiency was 20%. The achievement gap in reading comprehension between fourth grade students *with* and *without* limited English proficiency was 21%.

*ITBS Vocabulary*. ITBS Vocabulary scores based upon national percentile ranks (NPR) indicate that among third graders, 31% of students *with* limited English proficiency and 61% of students *without* limited English proficiency were proficient. Among fourth graders, 32% of students *with* limited English proficiency, and 64% of students *without* limited English proficiency were proficient in their vocabulary skills.

ITBS Vocabulary scores based upon Iowa percentile ranks (IPR) indicated that among third graders, 10% of students *with* limited English proficiency and 38% of students *without* limited English proficiency were proficient in their vocabulary skills. Among fourth graders, 13% of students *with* limited English proficiency and 45% of students *without* limited English proficiency were proficient in their vocabulary skills.

The achievement gap in ITBS Vocabulary NPR between third grade students *with* and *without* limited English proficiency was 30%. The achievement gap in vocabulary between fourth grade students *with* and *without* limited English proficiency was 32%.

The achievement gap in ITBS Vocabulary IPR between third grade students *with* and *without* limited English proficiency was 28%. The achievement gap in vocabulary between fourth grade students *with* and *without* limited English proficiency was 32%.

ITBS Reading Total. ITBS Reading Total scores based upon national percentile ranks (NPR) indicate that among third graders, 41% of students with limited English proficiency and 63% of students without limited English proficiency were proficient. Among fourth graders, 44% of students with limited English proficiency, and 68% of students without limited English proficiency were proficient in their reading skills.

ITBS Reading Total scores based upon Iowa percentile ranks (IPR) indicated that among third graders, 16% of students *with* limited English proficiency and 42% of students *without* limited English proficiency were proficient in their reading skills. Among fourth graders, 18% of students *with* limited English proficiency and 46% of students *without* limited English proficiency were proficient in their reading skills.

The achievement gap in ITBS Reading Total NPR between third grade students *with* and *without* limited English proficiency was 22%. The achievement gap in reading total between fourth grade students *with* and *without* limited English proficiency was 24%.

The achievement gap in ITBS Reading Total IPR between third grade students *with* and *without* limited English proficiency was 26%. The achievement gap in reading total between fourth grade students *with* and *without* limited English proficiency was 28%.

#### **Special Education Data by Grade (see Table 15)**

Data was collected to assess the number of students receiving Special Education services, the number of students referred to pre-referral services, and the number of pre-referrals that resulted in an IEP for students.

Students currently receiving special education services. The percentage of students receiving special education services decreased for kindergarten students by 3% (11% received services in 2004-2005 compared to 8% in 2005-2006); decreased for 1<sup>st</sup> graders by 1% (12% received services in 2004-2005 compared to 11% in 2005-2006); increased for 2<sup>nd</sup> graders by 1% (14% received in 2004-2005 compared to 15% in 2005-2006); decreased for 3<sup>rd</sup> graders by 2% (17% received services in 2004-2005 compared to 15% in 2005-2006); and was constant for 4<sup>th</sup> graders (17% received services in 2004-2005 compared to 17% in 2005-2006).

*Percentage of students referred for pre-referral services.* Overall, the percentage of students referred for pre-referral services decreased by between the 2004-2005 and 2005-2006 school years. The percentage decreased by 1% for kindergarten students (4% were referred for pre-referral services in 2004-2005 compared to 3% in 2005-2006); decreased by 2% for 1<sup>st</sup> graders (6% were referred for pre-referral services in 2004-2005 compared to 4% in 2005-2006); decreased by 2% for 2<sup>nd</sup> graders (8% were referred for pre-referral services in 2004-2005; 6% in 2005-2006; a decrease of 2%); decreased by 3% for 3<sup>rd</sup> graders (7% were referred for pre-referral services in 2004-2005 compared to 4% in 2005-2006); and decreased by 2% for 4<sup>th</sup> graders (5% were referred for pre-referral services in 2004-2005 compared to 3% in 2005-2006.).

*Percentage of students placed in special education services.* With the exception of kindergarten students, the percentage of students placed in special education services decreased between 2004-2005 and 2005-2006. The percentage of students that had an IEP initiated and placed in special education services stayed constant for kindergarten students (1% were placed in special education services in 2004-2005 compared to 1% in 2005-2006). The percentage of students that had an IEP initiated and placed decreased by 2% for 1<sup>st</sup> graders (3% were placed in special education services in 2004-2005 compared to 1% in 2005-2006); a decrease of 1% for 2<sup>nd</sup> graders (3% were placed in special education services in 2004-2005 compared to 2% in 2005-2006), a decrease of 2% for 3<sup>rd</sup> graders (3% were placed in special education services in 2004-2005 compared to 1% in 2005-2006), and a decrease of 1% for 4<sup>th</sup> graders (2% were placed in special education services in 2004-2005 compared to 1% in 2005-2006).

# RESULTS OF YEAR1 (FALL, 2003) TO YEAR3 (SPRING, 2006) STUDENT PERFORMANCE COMPARISONS (TREND)

#### Student Performance Results (Fall 2003 – Spring 2006)

#### Students Scoring At Grade Level/Proficiency (All Students; see Table 16)

**PAT Rhyming.** In Fall 2003, 55% of kindergarten students and 65% of first grade students were proficient in rhyming. By Spring 2006, 90% of kindergarten students and 92% of first grade students were proficient in rhyming, an increase of 35% and 27% respectively.

**PAT Deletion.** In Fall 2003, 49% of kindergarten students and 56% of first grade students were proficient in deletion. By Spring 2006, 79% of kindergarten students and 90% of first graders were proficient in deletion, an increase of 30% and 33% respectively.

**PAT Blending.** In Fall 2003, 46% of kindergarten students and 59% of first grade students were proficient in blending. By Spring 2006, 85% of kindergarten students and 92% of first graders were proficient in blending, an increase of 39% and 33% respectively.

**PAT Segmentation.** In Fall 2003, 66% of first grade students were proficient in segmentation. By Spring 2006, 97% of first graders were proficient in segmentation, an increase of 11%.

**PAT Isolation.** In Fall 2003, 64% of first grade students were proficient in isolation. By Spring 2006, 95% of first graders were proficient in isolation, an increase of 32%.

**PAT Substitution.** In Fall 2003, 60% of first grade students were proficient in substitution. By Spring 2006, 91% of first graders were proficient in substitution, an increase of 31%.

**PAT Graphemes.** In Fall 2003, 60% of first grade students were proficient on graphemes. By Spring 2006, 93% of first graders were proficient on graphemes, an increase of 33%.

In Fall 2003, 69% of second grade students were proficient on graphemes. By Fall, 2005, 89% of second grade students were proficient on graphemes, an increase of 20%

**PAT Decoding.** In Fall 2003, 54% of first grade students were proficient on decoding. By Spring 2006, 88% of first graders were proficient on decoding, an increase of 34%.

In Fall 2003, 65% of second grade students were proficient on decoding. By Fall, 2005, 84% of second grade students were proficient on decoding, an increase of 19%.

**BRI Fluency**. In Fall 2003, 40% of second grade students and 37% of third grade students were proficient in fluency. By Spring 2006, 55% of second graders and 45% of third grade students were proficient in fluency, an increase of 16% and 8% respectively.

In the Spring 2004, 39% of first grade students were proficient in fluency. By Spring 2006, 55% of first grade students were proficient in fluency, an increase of 16%.

**BRI Comprehension.** In Fall 2003, 21% of second grade students and 37% of third grade students were proficient in comprehension. By Spring 2006, 59% of second graders and 77% of third grade students were proficient in comprehension, an increase of 37% and 40% respectively.

In Spring, 2005, 21% of first grade students were proficient in comprehension. By Spring 2006, 59% of first grade students were proficient in comprehension, an increase of 12%

*ITBS Comprehension.* ITBS Comprehension scores based upon national percentile ranks (NPR) indicate that in Spring 2004, 37% of third grade students and 62% of fourth grade students were proficient in their comprehension skills. By Spring 2006, 61% of third grade students and 65% of fourth grade students were proficient in their comprehension skills, an increase of 24% and 3% respectively

ITBS Vocabulary. ITBS Vocabulary scores based upon national percentile ranks (NPR) indicate that in Spring 2004, 37% of third grade students and 57% of fourth grade students were proficient in their vocabulary skills. By Spring 2006, 57% of third grade students and 60% of fourth grade students were proficient in their vocabulary skills, an increase of 20% and 3% respectively

*ITBS Reading Total.* ITBS Reading Total scores based upon national percentile ranks (NPR) indicate in Spring 2004, 37% of third grade students and 61% of fourth grade students were proficient in their reading skills. By Spring 2006, 60% of third graders and 65% of fourth graders were proficient in reading skills, an increase of 23% and 4% respectively.

#### Students Scoring at Grade Level by Gender (see Table 17)

**PAT Rhyming.** Among kindergarten students in Fall 2003, 54% of male and 56% female students were proficient in rhyming. By Spring 2006, 89% of male and 92% of female students were proficient in rhyming, an increase of 35% and 36 respectively.

Among first grade students in Fall 2003, 63% of male and 68% female students were proficient in rhyming. By Spring 2006, 91% of male and 93% of female students were proficient in rhyming, an increase of 28% and 26% respectively.

In Fall 2003, the achievement gap in rhyming between kindergarten male and female students was 2% (with females scoring higher). Both male and female students made progress in the Spring 2006, and the achievement gap widened to 3%. Female students scored higher than the males.

In Fall 2003, the achievement gap in rhyming between first grade male and female students was 5% (with females scoring higher). Both male and female students made progress in the Spring 2006, and the achievement gap narrowed to 2%. Female students scored higher than the males.

**PAT Deletion.** Among kindergarten students in Fall 2003, 48% of male and 51% female students were proficient in deletion. By Spring 2006, 76% of male and 82% of female students were proficient in deletion, an increase of 28% and 31% respectively.

Among first grade students in Fall 2003, 54% of male and 59% female students were proficient in deletion. By Spring 2006, 88% of male and 91% of female students were proficient in deletion, an increase of 34% and 32% respectively.

In Fall 2003, the achievement gap in deletion between kindergarten male and female students was 3% (with females scoring higher). While both male and female students made progress in the Spring 2006, the achievement gap between male and female students proficient in deletion increased to 6%. Female students scored higher than the males.

In Fall 2003, the achievement gap in deletion between first grade male and female students was 5% (with females scoring higher). Both male and female students made progress in the Spring 2006, and the achievement gap narrowed to 3%. Female students scored higher than males.

**PAT Blending.** Among kindergarten students in Fall 2003, 43% of male and 49% female students were proficient in blending. By Spring 2006, 83% of male and 87% of female students were proficient in blending, an increase of 40% and 38% respectively.

Among first grade students in Fall 2003, 55% of male and 65% female students were proficient in blending. By Spring 2006 91% of male and 93% of female students were proficient in blending, an increase of 36% and 28% respectively.

In Fall 2003, the achievement gap in blending between kindergarten male and female students was 6% (with females scoring higher). While both male and female students made progress in the Spring 2006, the achievement gap narrowed to 4%. Female students scored higher than the males.

In Fall 2003, the achievement gap in blending between first grade male and female students was 10% (with females scoring higher). Both male and female students made progress in the Spring 2006, and the achievement gap narrowed to 2%. Female students scored higher than males.

**PAT Segmentation.** Among first grade students in Fall 2003, 63% of male and 69% female students were proficient in segmentation. By Spring 2006, 96% of male and 97% of female students were proficient in segmentation, an increase of 33% and 28% respectively.

In Fall 2003, the achievement gap in segmentation between first grade male and female students was 6% (with females scoring higher). Both male and female students made progress in the Spring 2006, and the achievement gap narrowed to 1%. The females scored higher than the males.

**PAT Isolation.** Among first grade students in Fall 2003, 59% of male and 69% female students were proficient in isolation. By Spring 2006, 94% of male and 97% of female students were proficient in isolation, an increase of 35% and 28% respectively.

In Fall 2003, the achievement gap in isolation between first grade male and female students was 11% (with females scoring higher). Both male and female students made progress in the Spring 2006, and the achievement gap narrowed to 3%. The females scored higher than the males.

**PAT Substitution.** Among first grade students in Fall 2003, 57% of male and 64% female students were proficient in substitution. By Spring 2006, 91% of male and 91% of female students were proficient in substitution, an increase of 34% and 27% respectively.

In Fall 2003, the achievement gap in substitution between first grade male and female students was 7% (with females scoring higher). Both male and female students made progress in the Spring 2006, and the achievement gap narrowed to 0%, with both males and females scored the same.

**PAT Graphemes.** Among first grade students in Fall 2003, 53% of male and 67% female students were proficient on graphemes. By Spring 2006, 91% of male and 94% of female students were proficient on graphemes, an increase of 38% and 29% respectively.

Among second grade students, 66% of males and 72% of females were proficient on graphemes in Fall 2003. By Fall, 2005, 86% of males and 92% of females were proficient on graphemes, an increase of 20% and 20% respectively.

In Fall 2003, the achievement gap between male and female first grade students was 14% (with females scoring higher). Both male and female students made progress in the Spring 2006, and the achievement gap narrowed to 3%. The females still scored higher that the males.

The achievement gap between male and second grade students was 6% (with females scoring higher than males) on graphemes. Both male and female second grade students made progress in the Fall 2005, and the achievement gap remained constant at 6%. The females still scored higher that the males.

**PAT Decoding.** Among first grade students in Fall 2003, 49% of male and 60% female students were proficient on decoding. By Spring 2006, 87% of male and 90% of female students were proficient on decoding, an increase of 38% and 30% respectively.

Among second grade students, 63% of males and 67% of females were proficient on decoding in Fall 2003. By Fall, 2005, 81% of males and 88% of females were proficient on decoding, an increase of 18% and 21% respectively.

In Fall 2003, the achievement gap between male and female first grade students was 11% (with females scoring higher). Both male and female students made progress in Spring 2006, and the achievement gap narrowed to 4%. The females still scored higher that the males.

In Fall 2003, the achievement gap on decoding between second grade male and female students was 4% (with females scoring higher than males). Both male and female students made progress in Fall, 2005, the achievement gap widened between males and females by 3% (to 7%) with females scoring higher than males.

**BRI Fluency.** Among first grade students, 34% of males and 45% of females were proficient in fluency in Spring 2004. By Spring 2006, 51% of males and 61% of females were proficient in fluency an increase of 17% and 15%.

Among second grade students in Fall 2003, 36% of male and 43% female students were proficient in fluency. By Spring 2006, 50% of male and 61% of female students were proficient in fluency, an increase of 14% and 18% respectively.

Among third grade students in Fall 2003, 34% of male and 40% female students were proficient in fluency. By Spring 2006, 40% of male and 50% of female students were proficient in fluency, an increase of 6% and increase of 10% respectively.

In Spring 2004, the achievement gap in fluency between first grade male and female students was 11% (with female students scoring higher). Both groups of students made progress in increasing the percentage of students proficient in fluency, the achievement gap between these two groups narrowed from 11% to 10% between Spring 2004 and Spring 2006.

In Fall 2003, the achievement gap in fluency between second grade male and female students was 7% (with female students scoring higher). While both groups of students made progress in increasing the percentage of students proficient in fluency, the achievement gap between these two groups widened from 7% to 10% between Fall 2003 and Spring 2006 (with females scoring higher than males).

In Fall 2003, the achievement gap in fluency between the third grade male and female students was 7% (with female students scoring higher). While both groups of students made progress in increasing the percentage of students proficient in fluency, the achievement gap between these two groups widened to 10% in the Spring 2006 (with females scoring higher than males).

**BRI Comprehension.** Among first grade students in Spring 2004, 43% of male and 50% female students were proficient in comprehension. By Spring 2006, 57% of male and 60% of female students were proficient in comprehension, an increase of 14% and 10% respectively.

Among second grade students in Fall 2003, 21% of male and 22% female students were proficient in comprehension. By Spring 2006, 57% of male and 60% of female students were proficient in comprehension, an increase of 36% and 38% respectively.

Among third grade students in Fall 2003, 45% of male and 47% female students were proficient in comprehension. By Spring 2006, 77% of male and 77% of female students were proficient in comprehension, an increase of 32% and 30% respectively.

In Spring 2004, the achievement gap in comprehension between first grade male and female students was 7% (with female students scoring higher). Both groups of students made progress in increasing the percentage of students proficient in fluency, the achievement gap between these two groups narrowed from 7% to 5% between Spring 2004 and Spring 2006 (with females scoring higher than males).

In Fall 2003, the achievement gap in comprehension between second grade male and female students was 1% (with female students scoring higher). While both groups of students made progress in increasing the percentage of students proficient in fluency, the achievement gap between these two groups widened from 1% to 3% between fall and Spring 2006 (with females scoring higher).

In Fall 2003, the achievement gap in comprehension between the third grade male and female students was 2% (with female students scoring higher). Both groups of students made progress in increasing the percentage of students proficient in fluency, and the achievement gap between these two groups narrowed to 0% in the Spring 2006.

*ITBS Reading Comprehension.* ITBS Comprehension scores based upon national percentile ranks (NPR) indicate that among third graders in Spring 2004, 56% males and 64% females were proficient in comprehension. By Spring 2006, 59% of male and 64% of female third graders were proficient, an increase of 3% among males and a 0% among females.

Among fourth grade students in Spring 2004, 59% males and 66% females were proficient in comprehension. By Spring 2006, 62% of male and 68% of female fourth graders were proficient in their comprehension skills, an increase of 3% and 2% respectively.

In Spring 2004, the achievement gap in ITBS Comprehension NPR between third grade male students and female students was 8%. By Spring 2006, the achievement gap between third grade male and females students narrowed from 8% to 5% (with females scoring higher).

In Spring 2004, the achievement gap in ITBS Comprehension NPR between fourth grade male students and female students was 7%. By Spring 2006, the achievement gap between third grade male and females students narrowed from 7% to 6% (with females scoring higher).

*ITBS Vocabulary*. ITBS Vocabulary scores based upon national percentile ranks (NPR) indicate that among third graders in Spring 2004, 59% of males and 62% of females were proficient in vocabulary. By Spring 2006, 55% of males and 58% of females were proficient in vocabulary a decrease of 4% and 4% respectively.

Among fourth grader students in Spring 2004, 57% males and 56% females were proficient in vocabulary. By Spring 2006, 61% of males, and 59% of females were proficient in their vocabulary skills, an increase of 4% and 3% respectively.

In Spring 2004, the achievement gap in ITBS Vocabulary NPR between third grade male students and female students was 3%. By Spring 2006, the achievement gap between third grade male and females students remained constant at 3% (with females scoring higher) on vocabulary.

In Spring 2004, the achievement gap in ITBS Vocabulary NPR between fourth grade male students and female students was 1%. By Spring 2006, the achievement gap between third grade male and females students widened from 1% to 2% (with males scoring higher).

ITBS Reading Total. ITBS Reading Total scores based upon national percentile ranks (NPR) indicate that among third graders in Spring 2004, 58% of males and 63% of females were proficient in vocabulary. By Spring 2006, 58% of males and 52% of females were proficient in vocabulary. The percentage of male students proficient in reading remained constant and the percentage of female students proficient decreased by 1%.

Among fourth grader students in Spring 2004, 60% males and 63% females were proficient in reading. By Spring 2006, 63% of males, and 66% of females were proficient in their reading skills, an increase of 3% and 3% respectively.

In Spring 2004, the achievement gap in ITBS Reading Total NPR between third grade male students and female students was 5%. By Spring 2006, the achievement gap between third grade male and female students narrowed to 4% (with females scoring higher) on reading.

In Spring 2004, the achievement gap in ITBS Reading Total NPR between fourth grade male students and female students was 3%. By Spring 2006, the achievement gap between fourth grade male and female students remained constant at 3% (with females scoring higher) on reading.

### Students *With and Without* an Economic Disadvantage Scoring at Grade Level (see Table 18)

**PAT Rhyming.** Among kindergarten students in Fall 2003, 46% of students *with* an economic disadvantage and 66% of students *without* an economic disadvantage were proficient in rhyming. By Spring 2006, 88% of students *with* an economic disadvantage and 94% of students *without* an economic disadvantage were proficient in rhyming, an increase of 42% and 28% respectively.

Among first grade students in Fall 2003, 59% of students *with* an economic disadvantage and 73% of students *without* an economic disadvantage were proficient in rhyming. By Spring 2006, 89% of students *with* an economic disadvantage and 97% of students *without* an economic disadvantage were proficient in rhyming, an increase of 30% and a decrease of 24% respectively.

In Fall 2003, the achievement gap in rhyming between kindergarten students *with* and *without* and an economic disadvantage was 20% (with students *without* an economic disadvantage scoring higher). Both groups of students made progress in the Spring 2006, and the achievement gap narrowed to 6%, with students *without* an economic disadvantage scoring higher.

In Fall 2003, the achievement gap in rhyming between first grade students *with* and *without* and an economic disadvantage was 14% (with students *without* an economic disadvantage scoring higher). Both groups of students made progress in the Spring 2006, and the achievement gap narrowed to 8%. Students *without* an economic disadvantage scored higher in the Spring 2006.

**PAT Deletion.** Among kindergarten students in Fall 2003, 42% of students *with* an economic disadvantage and 59% of students *without* an economic disadvantage were proficient in deletion. By Spring 2006, 75% of students *with* an economic disadvantage and 87% of students *without* an economic disadvantage were proficient in deletion, an increase of 33% and 28% respectively.

Among first grade students in Fall 2003, 50% of students *with* an economic disadvantage and 64% of students *without* an economic disadvantage were proficient in deletion. By Spring 2006, 87% of students *with* an economic disadvantage and 95% of students *without* an economic disadvantage were proficient in deletion, an increase of 37% and 31% respectively.

In Fall 2003, the achievement gap in deletion between kindergarten students *with* and *without* and an economic disadvantage was 17% (with students *without* an economic disadvantage scoring higher). Both groups of students made progress in the Spring 2006, and the achievement gap narrowed to 12%, with students *without* an economic disadvantage scoring higher.

In Fall 2003, the achievement gap in deletion between first grade students *with* and *without* and an economic disadvantage was 14% (with students *without* an economic disadvantage scoring higher). Both groups of students made progress in the Spring 2006, and the achievement gap narrowed to 8%. Students *without* an economic disadvantage scored higher in the Spring 2006.

**PAT Blending.** Among kindergarten students in Fall 2003, 40% of students *with* an economic disadvantage and 53% of students *without* an economic disadvantage were proficient in blending. By Spring 2006, 83% of students *with* an economic disadvantage and 90% of students *without* an economic disadvantage were proficient in blending, an increase of 43% and 36% respectively.

Among first grade students in Fall 2003, 54% of students *with* an economic disadvantage and 67% of students *without* an economic disadvantage were proficient in blending. By Spring 2006, 90% of students *with* an economic disadvantage and 96% of students *without* an economic disadvantage were proficient in blending, an increase of 36% and 29% respectively.

In Fall 2003, the achievement gap in blending between kindergarten students *with* and *without* an economic disadvantage was 13% (with students *without* an economic disadvantage scoring higher). Both groups of students made progress in the Spring 2006, and the achievement gap narrowed to 7%, with students *without* an economic disadvantage scoring higher.

In Fall 2003, the achievement gap in blending between first grade students *with* and *without* an economic disadvantage was 13% (with students *without* an economic disadvantage scoring higher). Both groups of students made progress in the Spring 2006, and the achievement gap narrowed to 6%. Students *without* an economic disadvantage scored higher in the Spring 2006.

**PAT Segmentation.** Among first grade students in Fall 2003, 61% of students with an economic disadvantage and 72% of students without an economic disadvantage were proficient in segmentation. By Spring 2006, 96% of students with an economic disadvantage and 99% of students without an economic disadvantage were proficient in segmentation, an increase of 35% and 27% respectively.

In Fall 2003, the achievement gap in segmentation between first grade students *with* and *without* an economic disadvantage was 11% (with students *without* an economic disadvantage scoring higher). Both groups of students made progress in the Spring 2006, and the achievement gap narrowed to 3%, with students *without* an economic disadvantage scoring higher.

**PAT Isolation.** Among first grade students in Fall 2003, 56% of students *with* an economic disadvantage and 74% of students *without* an economic disadvantage were proficient in isolation. By Spring 2006, 94% of students *with* an economic disadvantage and 97% of students *without* an economic disadvantage were proficient in isolation, an increase of 38% and 23% respectively.

In Fall 2003, the achievement gap in segmentation between first grade students *with* and *without* an economic disadvantage was 18% (with students *without* an economic disadvantage scoring higher). Both groups of students made progress in the Spring 2006, and the achievement gap narrowed to 3%, with students *without* an economic disadvantage scoring higher.

**PAT Substitution.** Among first grade students in Fall 2003, 55% of students *with* an economic disadvantage and 67% of students *without* an economic disadvantage were proficient in substitution. By Spring 2006, 89% of students *with* an economic disadvantage and 96% of students *without* an economic disadvantage were proficient in substitution, an increase of 34% and 29% respectively.

In Fall 2003, the achievement gap in substitution between first grade students *with* and *without* an economic disadvantage was 12% (with students *without* an economic disadvantage scoring higher). Both groups of students made progress in the Spring 2006, and the achievement gap narrowed to 7%, with students *without* an economic disadvantage scoring higher.

**PAT Graphemes.** Among first grade students in Fall 2003, 55% of students *with* an economic disadvantage and 67% of students *without* an economic disadvantage were proficient on graphemes. By Spring 2006, 91% of students *with* an economic disadvantage and 97% of students *without* an economic disadvantage were proficient on graphemes, an increase of 36% and 30% respectively.

Among second grade students, 62% of students *with* an economic disadvantage and 78% of students *without* an economic disadvantage were proficient on graphemes in Fall 2003. By Fall, 2005, 85% of students *with* an economic disadvantage and 95% of students *without* an economic disadvantage were proficient on graphemes, an increase of 23% and 17% respectively.

In Fall 2003, the achievement gap between first grade students *with* and *without* and an economic disadvantage was 12% (with students *without* an economic disadvantage scoring higher). Both groups of students made progress in the Spring 2006, and the achievement gap narrowed to 6%. The students *without* an economic disadvantage scored higher that those *with* an economic disadvantage.

In Fall 2003, the achievement gap between second grade students *with* an economic disadvantage and students *without* an economic disadvantage was 16%. Both students *with* an economic disadvantage and *without* an economic disadvantage made progress in Fall, 2005, and the achievement gap narrowed to 10% (with students *without* an economic disadvantage scoring higher) on graphemes.

**PAT Decoding.** Among first grade students in Fall 2003, 49% of students *with* an economic disadvantage and 61% of students *without* an economic disadvantage were proficient on decoding. By Spring 2006, 85% of students *with* an economic disadvantage and 94% of students *without* an economic disadvantage were proficient on decoding, an increase of 36% and 33% respectively.

Among second grade students, 58% of students *with* an economic disadvantage and 75% of students *without* an economic disadvantage were proficient on decoding in Fall 2003. By Fall, 2005, 79% of students *with* an economic disadvantage and 93% of students *without* an economic disadvantage were proficient on decoding, an increase of 21% and 18% respectively.

In Fall 2003, the achievement gap between first grade students *with* and *without* an economic disadvantage was 12% (with students *without* an economic disadvantage scoring higher). Both groups of students made progress in the Spring 2006, and the achievement gap narrowed to 9%. The students *without* an economic disadvantage scored higher that those *with* an economic disadvantage.

In Fall 2003, the achievement gap between second grade students with an economic disadvantage and students without an economic disadvantage was 17% (with students without an economic

disadvantage scoring higher). Both students with an economic disadvantage and without an economic disadvantage made progress in Fall, 2005, and the achievement gap narrowed to 14%

**BRI Fluency.** Among first grade students in Spring 2004, 32% of students *with* an economic disadvantage and 48% of students *without* an economic disadvantage were proficient in fluency. By Spring 2006, 47% of students *with* an economic disadvantage and 70% of students *without* an economic disadvantage were proficient in fluency, an increase of 15% and 22% respectively.

Among second grade students in Fall 2003, 32% of students *with* an economic disadvantage and 50% of students *without* an economic disadvantage were proficient in fluency. By Spring 2006, 47% of students *with* an economic disadvantage and 70% of students *without* an economic disadvantage were proficient in fluency, an increase of 15% and 20% respectively.

Among third grade students in Fall 2003, 32% of students *with* an economic disadvantage and 43% of students *without* an economic disadvantage were proficient in fluency. By Spring 2006, 38% of students *with* an economic disadvantage and 56% of students *without* an economic disadvantage were proficient in fluency, an increase of 6% and 13% respectively.

In Spring 2004, the achievement gap in fluency between first grade students *without* an economic disadvantage and those *with* an economic disadvantage was 16% (with students *without* an economic disadvantage scoring higher). While both groups of students made progress in increasing the percentage of students proficient in fluency, the achievement gap between these two groups widened from 16% to 23% between Spring 2004 and Spring 2006.

In Fall 2003, the achievement gap in fluency between second grade students *without* an economic disadvantage and those *with* an economic disadvantage was 18% (with students *without* an economic disadvantage scoring higher). While both groups of students made progress in increasing the percentage of students proficient in fluency, the achievement gap between these two groups widened from 18% to 23% between Fall 2003and Spring 2006.

In Fall 2003, the achievement gap in fluency between third grade students *without* an economic disadvantage and those *with* an economic disadvantage was 11% (with students *without* an economic disadvantage scoring higher). By Spring 2006, the achievement gap between these two groups widened to 18%. Both groups of students made progress in increasing the percentage of students proficient in fluency in the Spring 2006.

**BRI Comprehension.** Among first grade students in Spring 2004, 39% of students *with* an economic disadvantage and 55% of students *without* an economic disadvantage were proficient in comprehension. By Spring 2006, 52% of students *with* an economic disadvantage and 71% of students *without* an economic disadvantage were proficient in comprehension, an increase of 13% and 16% respectively.

Among second grade students in Fall 2003, 15% of students *with* an economic disadvantage and 30% of students *without* an economic disadvantage were proficient in comprehension. By Spring 2006, 52% of students *with* an economic disadvantage and 69% of students *without* an economic disadvantage were proficient in comprehension, an increase of 37% and 39% respectively.

Among third grade students in Fall 2003, 41% of students *with* an economic disadvantage and 53% of students *without* an economic disadvantage were proficient in comprehension. By Spring 2006, 74% of students *with* an economic disadvantage and 81% of students *without* an economic disadvantage were proficient in comprehension, an increase of 33% and 28% respectively.

In the Spring 2004, the achievement gap in comprehension between first grade students *with* and *without* an economic disadvantage was 16% (with students *without* an economic disadvantage scoring higher). Both groups of students made progress in increasing the percentage of students proficient in fluency, and the achievement gap between these two groups widened to 19% in the Spring 2006.

In Fall 2003, the achievement gap in comprehension between second grade students *without* an economic disadvantage and those *with* an economic disadvantage was 15% (with students *without* an economic disadvantage scoring higher). Both groups of students made progress in increasing the percentage of students proficient in fluency, and the achievement gap between these two groups widened to 17% in the Spring 2006.

In Fall 2003, the achievement gap in comprehension between third grade students *without* an economic disadvantage and those *with* an economic disadvantage was 13% (with students *without* an economic disadvantage scoring higher). By Spring 2006, the achievement gap between these two groups narrowed to 8%. Both groups of students made progress in increasing the percentage of students proficient in fluency in the Spring 2006.

ITBS Reading Comprehension. ITBS Comprehension scores based upon national percentile ranks (NPR) indicate that among third graders in Spring 2004, 52% students with an economic disadvantage and 70% of students without an economic disadvantage were proficient in comprehension. By Spring 2006, 54% of students without an economic disadvantage and 73% of students with an economic disadvantage were proficient in comprehension, an increase of 2% and 3% respectively.

Among fourth graders in Spring 2004, 52% students *with* an economic disadvantage and 72% of students *without* an economic disadvantage were proficient in comprehension. By Spring 2006, 57% of students *without* an economic disadvantage and 77% of students *with* an economic disadvantage were proficient in comprehension, an increase 5% in each group.

In Spring 2004, the achievement gap in ITBS Comprehension NPR between third grade students *with* an economic disadvantage and students *without* an economic disadvantage was 18% By Spring 2006, the achievement gap between third grade students *with* an economic disadvantage and students *without* an economic disadvantage widened from 18% to 19% (with students *without* an economic disadvantage scoring higher).

In Spring 2004, the achievement gap in ITBS Comprehension NPR between fourth grade students *with* an economic disadvantage and students *without* an economic disadvantage was 20%. By Spring 2006, the achievement gap between fourth grade students *with* an economic disadvantage and students *without* an economic disadvantage remained constant at 20%

*ITBS Vocabulary*. ITBS Vocabulary scores based upon national percentile ranks (NPR) indicate that among third graders in Spring 2004, 52% students *with* an economic disadvantage and 71%

of students *without* an economic disadvantage were proficient in comprehension. By Spring 2006, 47% of students *without* an economic disadvantage and 72% of students *with* an economic disadvantage were proficient in vocabulary, a decrease of 5% and an increase of 1% respectively.

Among fourth graders in Spring 2004, 44% students *with* an economic disadvantage and 68% of students *without* an economic disadvantage were proficient in vocabulary. By Spring 2006, 48% of students *without* an economic disadvantage and 77% of students *with* an economic disadvantage were proficient in vocabulary, an increase of 4% and 9% respectively.

In Spring 2004, the achievement gap in ITBS Vocabulary NPR between third grade students *with* an economic disadvantage and students *without* an economic disadvantage was 19% By Spring 2006, the achievement gap between third grade students *with* an economic disadvantage and students *without* an economic disadvantage widened from 19% to 25% (with students *without* an economic disadvantage scoring higher).

In Spring 2004, the achievement gap in ITBS Vocabulary NPR between fourth grade students with an economic disadvantage and students without an economic disadvantage was 22% By Spring 2006, the achievement gap between fourth grade students with an economic disadvantage and students without an economic disadvantage widened from 22% to 29% (with students without an economic disadvantage scoring higher).

ITBS Reading Total. ITBS Reading Total scores based upon national percentile ranks (NPR) indicate that among third graders in Spring 2004, 52% students with an economic disadvantage and 71% of students without an economic disadvantage were proficient in reading. By Spring 2006, 50% of students without an economic disadvantage and 74% of students with an economic disadvantage were proficient in reading, a decrease of 2% and an increase of 3% respectively.

Among fourth graders in Spring 2004, 49% students *with* an economic disadvantage and 72% of students *without* an economic disadvantage were proficient in reading. By Spring 2006, 55% of students *without* an economic disadvantage and 80% of students *with* an economic disadvantage were proficient in reading, an increase of 6% and 8% respectively.

In Spring 2004, the achievement gap in ITBS Reading Total NPR between third grade students with an economic disadvantage and students without an economic disadvantage was 19%. By Spring 2006, the achievement gap between third grade students with an economic disadvantage and students without an economic disadvantage widened from 19% to 24% (with students without an economic disadvantage scoring higher).

In Spring 2004, the achievement gap in ITBS Reading Total NPR between fourth grade students with an economic disadvantage and students without an economic disadvantage was 23% By Spring 2006, the achievement gap between fourth grade students with an economic disadvantage and students without an economic disadvantage widened from 23% to 25% (with students without an economic disadvantage scoring higher).

### Students from Major Racial/Ethnic Groups Scoring at Grade Level (see Tables 19a – 19d)

*PAT Rhyming.* Among kindergarten students in Fall 2003, 63% of White students and 29% of Hispanic students, 49% of Black/African-American students, 41% of Asian students and 40% of Native Americans were proficient in deletion. By Spring 2006, 94% of White students, 78% of Hispanic students, 90% of Black/African-American students, 89% of Asian students and 88% of Native Americans were proficient in rhyming, an increase of 31%, 49%, 41%, 49%, and 29% respectively.

Among first grade students in Fall 2003, 69% of White students, 47% of Hispanic students, 69% of Black/African-American students, 69% of Asian students and 56% of Native Americans were proficient in rhyming. By Spring 2006, 95% of White students, 82% of Hispanic students, 92% of Black/African-American students, 94% of Asian students and 87% of Native Americans were proficient in rhyming, an increase of 26%, 35%, 23%, 26%, and 31% respectively.

In Fall 2003, the achievement gap in rhyming between the different kindergarten racial groups varied between the subgroups. There was a 34% gap between White and Hispanic students, a 14% gap between White and Black students, a 22% gap between White and Asian students, and an 23% gap between White and Native American students (with White students scoring higher than all the other subgroups). By Spring 2006, all the groups made progress in increasing the percentage of students proficient in rhyming. At the same time, the achievement gap between White and all other subgroups narrowed. The achievement gap for Hispanic students narrowed from 34% to 16%, for Black students from 14% to 4%, for Asian students from 22% to 5%, but widened for Native American students from 23% to 25% (White students continued to score higher).

In Fall 2003, the achievement gap in rhyming between the different first grade racial groups varied between the subgroups. There was a 22% gap between White and Hispanic students, a 0% gap between White and Black students, a 0% gap between White and Asian students, and a 13% gap between White and Native American students (with the exception of Asian and Black/African-American students who had similar scores to Whites students, White students scored higher than all the other subgroups). By Spring 2006, all the groups made progress in increasing the percentage of students proficient in rhyming. While the achievement gap between White and Hispanic students narrowed from 22% to 13%, the achievement gap widened between White and Black students from 0% to 3%; White and Asian students from 0% to 1%, and narrowed between White and Native American students widened from 13% to 8%, respectively (White students continued to score higher).

*PAT Deletion.* Among kindergarten students in Fall 2003, 57% of White students, 24% of Hispanic students, 41% of Black/African-American students, 37% of Asian students and 44% of Native Americans were proficient in deletion. By Spring 2006, 84% of White students and 64% of Hispanic, 74% of Black/African-American students, 83% of Asian students and 73% of Native Americans students were proficient in deletion, an increase of 27%, 20%, 10%, 1%, and 11% respectively.

Among first grade students in Fall 2003, 61% of White students, 45% of Hispanic students, 49% of Black/African-American students, 41% of Asian students and 55% of Native Americans were

proficient in deletion. By Spring 2006, 93% of White students, 84% of Hispanic students, 79% of Black/African-American students, 96% of Asian students and 93% of Native Americans were proficient in deletion, an increase of 32%, 39%, 30%, 55%, and 39% respectively.

In Fall 2003, the achievement gap in deletion between the different kindergarten racial groups varied between the subgroups. There was a 33% gap between White and Hispanic students, a 16% gap between White and Black students, a 20% gap between White and Asian students, and a 13% gap between White and Native American students (with White students scoring higher than all the other subgroups). By Spring 2006, all the groups made progress in increasing the percentage of students proficient in rhyming. The achievement gap between White and all other subgroups narrowed. The achievement gap for Hispanic students narrowed from 33% to 20%, for Black students narrowed from 16% to 10%, for Asian students narrowed from 20% to 1%, and for Native American students narrowed from 13% to 11% (White students continued to score higher).

In Fall 2003, the achievement gap in deletion between the different first grade racial groups varied between the subgroups. There was a 39% gap between White and Hispanic students, a 30% gap between White and Black students, a 55% gap between White and Asian students, and 39% gap between White and Native American students (with White students scoring higher than all the other subgroups). By Spring 2006, all the groups made progress in increasing the percentage of students proficient in rhyming. The achievement gap for Hispanic students narrowed from 16% to 9%, for Black students widened from 12% to 14%, for Asian students narrowed from 20% to 3% (Asian students scored higher than White students), and the achievement gap for Native American students narrowed from 6% to 0%. Except for Asian students and Native American students, White students continued to score higher than the other subgroups.

*PAT Blending.* Among kindergarten students in Fall 2003, 51% of White students, 33% of Hispanic students, 38% of Black/African-American students, 35% of Asian students and 39% of Native Americans were proficient in blending. By Spring 2006, 89% of White students, 79% of Hispanic students, 74% of Black/African-American students, 83% of Asian students and 83% of Native Americans were proficient in blending, an increase of 38%, 47%, 36%, 48%, and 45% respectively.

Among first grade students in Fall 2003, 63% of White students, 54% of Hispanic students, 51% of Black/African-American students, 10% of Asian students and 71% of Native Americans were proficient in blending. By Spring 2006, 94% of White students, 90% of Hispanic students, 81% of Black/African-American students, 94% of Asian students and 93% of Native Americans were proficient in blending, an increase of 32%, 37%, 30%, 54%, and 23% respectively.

In Fall 2003, the achievement gap in blending between the different kindergarten racial groups varied between the subgroups. There was a 18% gap between White and Hispanic students, a 13% gap between White and Black students, a 16% gap between White and Asian students, and a 12% gap between White and Native American students (with White students scoring higher than all the other subgroups). By Spring 2006, all the groups made progress in increasing the percentage of students proficient in blending. The achievement gap between White and all other subgroups narrowed. The achievement gap for Hispanic students narrowed from 18% to 10%, for Black students widened from 13% to 15%, for Asian students narrowed from 16% to 6%, and

for Native American students narrowed from 12% to 6% (White students continued to score higher).

In Fall 2003, the achievement gap in blending between the different first grade racial groups varied between the subgroups. There was an 9% gap between White and Hispanic students, a 12% gap between White and Black students, a 53% gap between White and Asian students, and a 8% gap between White and Native American students. Except for Asian students who had higher scores than the White students, White students scored higher than all the other subgroups. By Spring 2006, all the groups made progress in increasing the percentage of students proficient in blending. With the exception of Asian and Native American students, the achievement gap between White and all other subgroups narrowed. While the achievement gap for Hispanic students narrowed from 9% to 4%, widened for Black/African-American students from 12% to 13%, narrowed for Asian students to 0%, and narrowed for Native American students to 1% (Except for Asian students who scored similar to White students, White students continued to score higher).

*PAT Segmentation.* Among first grade students in Fall 2003, 69% of White students, 55% of Hispanic students, 61% of Black/African-American students, 71% of Asian students and 69% of Native Americans were proficient in segmentation. By Spring 2006, 98% of White students, 93% of Hispanic students, 95% of Black/African-American students, 96% of Asian students and 95% of Native Americans were proficient in segmentation, an increase of 29%, 39%, 34%, 25%, and 26% respectively.

In Fall 2003, the achievement gap in segmentation between the different first grade racial groups varied between the subgroups. There was a 14% gap between White and Hispanic students, a 8% gap between White and Black students, a 2% gap between White and Asian students and a 0% gap between White and Native American students. With the exception of Asian and Native American students, White students scored higher than the other groups of students. By Spring 2006, all the groups made progress in increasing the percentage of students proficient in rhyming. Except for Asian and Native American students, the achievement gap between White and all other subgroups narrowed. The achievement gap for Hispanic students narrowed from 14% to 4%, for Black students narrowed from 8% to 3%, for Asian students the gap remained the same from 2% to 2%, and for Native American students widened from 0% to 3% (White students continued to score higher).

*PAT Isolation.* Among first grade students in Fall 2003, 69% of White students, 54% of Hispanic students, 53% of Black/African-American students, 36% of Asian students and 64% of Native Americans were proficient in isolation. By Spring 2006, 96% of White students, 96% of Hispanic students, 89% of Black/African-American students, 98% of Asian students and 95% of Native Americans were proficient in isolation, an increase of 28%, 42%, 35%, 52%, and 31% respectively.

In Fall 2003, the achievement gap in isolation between the different first grade racial groups varied between the subgroups. There was a 15% gap between White and Hispanic students, a 16% gap between White and Black students, a 33% gap between White and Asian students (with Asian students scoring higher), and a 5% gap between White and Native American students. Except for Asian students, White students scored higher than all other groups. By Spring 2006, all the groups made progress in increasing the percentage of students proficient in rhyming. The

achievement gap between White and all other subgroups narrowed for all groups. The achievement gap for Hispanic students narrowed from 15% to 0%, for Black students narrowed from 16% to 7%, for Asian students narrowed from 33% to 2%, and for Native American students narrowed from 5% to 1%. (White students continued to score higher, with the exception of Asian students who scored higher than all the other subgroups).

*PAT Substitution.* Among first grade students in Fall 2003, 66% of White students, 51% of Hispanic students, 52% of Black/African-American students, 34% of Asian students and 44% of Native Americans were proficient in substitution. By Spring 2006, 94% of White students, 89% of Hispanic students, 79% of Black/African-American students, 96% of Asian students and 97% of Native Americans were proficient in substitution, an increase of 28%, 37%, 27%, 62%, and 53% respectively.

In Fall 2003, the achievement gap in substitution between the different first grade racial groups varied between the subgroups. There was a 15% gap between White and Hispanic students, a 14% gap between White and Black students, a 32% gap between White and Asian students, and a 22% gap between White and Native American students (White students scored higher than all the other subgroups). By Spring 2006, all the groups made progress in increasing the percentage of students proficient in rhyming. The achievement gap for Hispanic students narrowed from 15% to 5%, for Black students widened from 14% to 15%, for Asian students narrowed from 32% to 2%, and for Native American students narrowed from 22% to 3% (with White students scoring higher than all the other subgroups except Native American and Asian students).

*PAT Graphemes.* Among first grade students in Fall 2003, 63% of White students, 51% of Hispanic students, 56% of Black/African-American students, 56% of Asian students and 64% of Native Americans were proficient on graphemes. By Spring 2006, 94% of White students, 92% of Hispanic students, 83% of Black/African-American students, 100% of Asian students and 97% of Native Americans were proficient on graphemes, an increase of 32%, 41%, 28%, 44%, and 33% respectively.

Among second grade students in Fall 2003, 71% of White students, 67% of Hispanic students, 56% of Black/African-American students, 71% of Asian students and 84% of Native Americans were proficient on graphemes. By Fall 2005, 92% of White students, 83% of Hispanic students, 80% of Black/African-American students, 86% of Asian students and 81% of Native Americans were proficient on graphemes, an increase of 21%, 17%, 24%, 15%, and a decrease of 3% respectively.

In Fall 2003, the achievement gap on graphemes between the different first grade racial groups varied between the subgroups. There was a 12% gap between White and Hispanic students, a 7% gap between White and Asian students (with Asian students scoring higher), and a 1% gap between White and Native American students (with Native American students scoring higher). By Spring 2006, all the groups made progress in increasing the percentage of students proficient in graphemes. With the exception of Black students, the achievement gap between White and all other subgroups narrowed. The achievement gap for Hispanic students narrowed from 12% to 2%, for Black students widened from 7% to 11%, for Asian students narrowed from 7% to 6%, and for Native American students widened from 1% to 3% (White students continued to score higher than all the other subgroups except for Asian and Native American students).

In Fall 2003, the achievement gap on graphemes between second grade students varied by racial group. There was a 17% gap between White and Hispanic students, a 15% gap between White and Black students, a 0% percent gap between White and Asian students, and an 13% gap between White and Native American students (with White students scoring higher than all the other subgroups).

By Fall 2005, all the groups made progress in increasing the percentage of students proficient in graphemes. With the exception of Hispanic and Asian students, the achievement gap between White and all other subgroups narrowed. The achievement gap for Hispanic students widened from 4% to 9%, for Black students narrowed from 15% to 12%, for Asian students widened from 0% to 6%, and for Native American students narrowed from 13% to 11% (White students continued to score higher than all the other subgroups except for Asian and Native American students).

*PAT Decoding.* Among first grade students in Fall 2003, 57% of White students, 48% of Hispanic students, 49% of Black/African-American students, 47% of Asian students and 55% of Native Americans were proficient on decoding. By Spring 2006, 90% of White students, 86% of Hispanic students, 78% of Black/African-American students, 100% of Asian students and 92% of Native Americans were proficient on decoding, an increase of 33%, 37%, 30%, 53%, and 37% respectively.

Among second grade students in Fall 2003, 67% of White students, 64% of Hispanic students, 49% of Black/African-American students, 71% of Asian students and 72% of Native Americans were proficient on decoding. By Fall 2005, 89% of White students, 77% of Hispanic students, 69% of Black/African-American students, 90% of Asian students and 75% of Native Americans were proficient on decoding, an increase of 22%, 12%, 20%, 19%, and 3% respectively.

In Fall 2003, the achievement gap on decoding between the different first grade racial groups varied between the subgroups. There was a 9% gap between White and Hispanic students, a 8% gap between White and Black students, a 10% gap between White and Asian students, and a 2% gap between White and Native American students. White students scored higher than all the other students). By Spring 2006, all the groups made progress in increasing the percentage of students proficient in decoding. The achievement gap for Hispanic students narrowed from 9% to 4%, for Black students widened from 8% to 12%, for Asian students remained constant at 10%, and for Native American students the gap remained constant at 2%. With the exception of Asian and Native American students, White students continued to score higher than all the other subgroups.

In Fall 2003, the achievement gap on decoding between the different second grade racial groups varied between the subgroups. There was a 3% gap between White and Hispanic students, a 18% gap between White and Black students, a 4% gap between White and Asian students (with Asian students scoring higher), and a 5% gap between White and Native American students (with Native American students scoring higher). With the exception of Asian and Native American students, White students scored higher than all the other students). By Fall 2005, all groups made progress in increasing the percentage of students proficient in decoding. The achievement gap for Hispanic students widened from 3% to 12%, for Black students widened from 18% to 20%, for Asian students narrowed from 4% to 1%, and for Native American students the gap

widened from 5% to 14%. With the exception of Asian students, White students continued to score higher than all the other subgroups.

*BRI Fluency*. Among first grade students in Spring 2004, 44% of White students, 27% of Hispanic students, 28% of Black/African-American students, 48% of Asian students and 29% of Native Americans were proficient in fluency. By Spring 2006, 61% of White students, 48% of Hispanic students, 38% of Black/African-American students, 61% of Asian students and 38% of Native Americans were proficient in fluency, an increase of 17%, 21%, 10%, a decrease of 13%, and an increase of 9% respectively.

Among second grade students in Fall 2003, 43% of White students, 27% of Hispanic students, 31% of Black/African-American students, 57% of Asian students and 37% of Native Americans were proficient in fluency. By Spring 2006, 61% of White students, 45% of Hispanic students, 37% of Black/African-American students, 59% of Asian students and 58% of Native Americans were proficient in fluency, an increase of 17%, 18%, 6%, 2%, and 20% respectively.

Among third grade students in Fall 2003, 40% of White students, 27% of Hispanic students, 28% of Black/African-American students, 45% of Asian students and 38% of Native Americans were proficient in fluency. By Spring 2006, 49% of White students, 38% of Hispanic students, 30% of Black/African-American students, 53% of Asian students and 47% of Native Americans were proficient in fluency, an increase of 9%, 11%, 2%, 8%, and 8% respectively.

In Spring 2004, the achievement gap in fluency between first grade students varied by racial group. There was a 17% gap between White and Hispanic students, 16% gap between White and Black students, a 4% gap between White and Asian students (with Asian students scoring higher), and a 15% gap between White and Native American students. With the exception of Asian students, all groups of students made progress in increasing the percentage of students proficient in fluency. By Spring 2006, the achievement gap between White students and Hispanic students narrowed from 17% to 13%, widened between White and Black students from 16% to 23%, the achievement gap narrowed for Asian students from 4% to 0%, and widened between White and Native American students from 15% to 23% (White students scored higher than all the other groups in the Spring 2006).

In Fall 2003, the achievement gap in fluency between second grade students varied by racial group. There was a 16% gap between White and Hispanic students, 12% gap between White and Black students, a 14% gap between White and Asian students (with Asian students scoring higher), and a 6% gap between White and Native American students. With the exception of Asian students, all groups of students made progress in increasing the percentage of students proficient in fluency. By Spring 2006, the achievement gap between White students and Hispanic students remained constant at 16%, widened between White and Black students from 12% to 24%, the achievement gap narrowed for Asian students from 14% to 2%, and narrowed between White and Native American students from 6% to 3% (White students scored higher than all the other groups in the Spring 2006).

In Fall 2003, the achievement gap in fluency between third grade students varied by racial group. There was a 13% gap between White and Hispanic students, 12% gap between White and Black students, a 5% percent gap between White and Asian students (with Asian students scoring higher), and a 2% gap between White and Native American students. By Spring 2006, the

achievement gap between White and Hispanic students narrowed from 13% to 11%, the achievement gap between White and Black students widened from 12% to 19%, narrowed between White and Asian students from 5% to 4%, and the gap between White and Native American students remained constant at 2%. With the exception of Asian students, White students scored higher than all the other groups in the Spring 2006.

*BRI Comprehension.* Among first grade students in Spring 2004, 52% of White students, 29% of Hispanic students, 39% of Black/African-American students, 49% of Asian students and 27% of Native Americans were proficient in comprehension. By Spring 2006, 64% of White students, 48% of Hispanic students, 52% of Black/African-American students, 57% of Asian students and 33% of Native Americans were proficient in comprehension, an increase of 12%, 19%, 13%, 8%, and 6% respectively.

Among second grade students in Fall 2003, 26% of White students, 9% of Hispanic students, 11% of Black/African-American students, 15% of Asian students and 19% of Native Americans were proficient in comprehension. By Spring 2006, 64% of White students, 45% of Hispanic students, 50% of Black/African-American students, 57% of Asian students and 50% of Native Americans were proficient in comprehension, an increase of 38%, 36%, 39%, 42%, and 31% respectively.

Among third grade students in Fall 2003, 52% of White students, 28% of Hispanic students, 40% of Black/African-American students, 27% of Asian students and 3% of Native Americans were proficient in comprehension. By Spring 2006, 82% of White students, 63% of Hispanic students, 70% of Black/African-American students, 73% of Asian students and 68% of Native Americans were proficient in comprehension, an increase of 29%, 35%, 31%, 46%, and 35% respectively.

In Spring 2004, the achievement gap in BRI comprehension between first grade students varied by racial group. There was a 23% gap between White and Hispanic students, a 13% gap between White and Black students, a 3% percent gap between White and Asian students, and a 25% gap between White and Native American students. In the Spring 2006, the achievement gap between White students and Hispanic students narrowed from 23% to 16%, narrowed between White and Black students from 13% to 12%, widened between White and Asian students from 3% to 7%, and widened between White and Native American students from 25% to 31%. White students scored higher than all the other groups in the Spring 2006.

In Fall 2003, the achievement gap in BRI comprehension between second grade students varied by racial group. There was a 17% gap between White and Hispanic students, a 15% gap between White and Black students, a 11% percent gap between White and Asian students, and a 7% gap between White and Native American students. In the Spring 2006, the achievement gap between White students and Hispanic students widened from 17% to 19%, narrowed between White and Black students from 15% to 14%. narrowed between White and Asian students from 11% to 7%, and widened between White and Native American students from 7% to 14%. White students scored higher than all the other groups in the Spring 2006.

In Fall 2003, the achievement gap in BRI comprehension between third grade students varied by racial group. There was a 24% gap between White and Hispanic students, a 12% gap between White and Black students, a 25% percent gap between White and Asian students, and a 19% gap between White and Native American students. All groups made substantial progress in the

Spring 2006. By Spring 2006, the achievement gap between White students and Hispanic students narrowed from 24% to 19%, between White and Black students remained constant at 12%, narrowed between White and Asian students from 25% to 9%, and narrowed between White and Native American students from 19% to 14% (with White students scoring higher than all the other subgroups).

ITBS Reading Comprehension. ITBS Comprehension scores based upon national percentile ranks (NPR) indicate in Spring 2004, among third graders, 66% of White students, 45% of Hispanic students, 46% of Black/African-American students, 50% of Asian students and 44% of Native Americans were proficient. By Spring 2006, among third graders, 67% of White students, 51% of Hispanic students, 42% of Black/African-American students, 60% of Asian students and 58% of Native Americans were proficient in their comprehension skills, an increase of 1%, 5%, a decrease of 3%, an increase of 10%, and 14% respectively.

In Spring 2004, among fourth graders, 69% of White students, 45% of Hispanic students, 48% of Black/African-American students, 58% of Asian students and 59% of Native Americans were proficient. By Spring 2006, among fourth grade students, 70% of White students, 54% of Hispanic students, 50% of Black/African-American students, 62% of Asian students and 71% of Native Americans were proficient in their comprehension skills, an increase of 1%, 10%, 2%, 4%, and 12% respectively.

The achievement gap in ITBS Comprehension NPR between the different racial groups varied. In Spring 2004, among third graders, there was a 21% gap between White and Hispanic students, a 20% gap between White and Black students, a 16% gap between White and Asian students, and a 22% gap between White and Native American students. White students scored higher than all the other groups. By Spring 2006, the achievement gap between White students and Hispanic students narrowed from 21% to 16%, widened between White and Black from 20% to 25%, narrowed between White and Asian students from 16% to 7%, and narrowed between White and Native American students from 22% to 9% (with White students scoring higher than all the other subgroups).

In Spring 2004, among fourth graders, there was a 24% gap between White and Hispanic students, a 21% gap between White and Black students, a 11% gap between White and Asian students, and a 10% gap between White and Native American students. White students scored higher than all the other groups. By Spring 2006, the achievement gap between White students and Hispanic students narrowed from 24% to 16%, narrowed between White and Black students from 21% to 20%, narrowed between White and Asian students from 11% to 8%, and narrowed between White and Native American students from 10% to 1% (with the exception of Native American students, White students scored higher than the other subgroups).

ITBS Vocabulary. ITBS Vocabulary scores based upon national percentile ranks (NPR) indicate in Spring 2004, among third graders, 69% of White students, 36% of Hispanic students, 42% of Black/African-American students, 41% of Asian students and 46% of Native Americans were proficient. By Spring 2006, among third graders, 66% of White students, 40% of Hispanic students, 32% of Black/African-American students, 44% of Asian students and 53% of Native Americans were proficient, a decrease of 4%, an increase of 4%, a decrease of 9%, an increase of 3%, and 7% respectively.

In Spring 2004, among fourth graders, 66% of White students, 29% of Hispanic students, 37% of Black/African-American students, 39% of Asian students and 52% of Native Americans were proficient. By Spring 2006, among fourth grade students, 68% of White students, 39% of Hispanic students, 38% of Black/African-American students, 53% of Asian students and 59% of Native Americans were proficient in their vocabulary skills, an increase of 1%, 10%, 1%, 14%, and 6% respectively.

The achievement gap in ITBS Vocabulary NPR between the different racial groups varied. In Spring 2004, among third graders, there was a 33% gap between White and Hispanic students, a 27% gap between White and Black students, a 28% gap between White and Asian students, and a 23% gap between White and Native American students. White students scored higher than all the other groups. By Spring 2006, the achievement gap between White students and Hispanic students narrowed from 33% to 26%, widened between White and Black from 27% to 34%, narrowed between White and Asian students from 28% to 22%, and narrowed between White and Native American students from 23% to 13% (with White students scoring higher than all the other subgroups).

In Spring 2004, among fourth graders, there was a 37% gap between White and Hispanic students, a 29% gap between White and Black students, a 27% gap between White and Asian students, and a 14% gap between White and Native American students. White students scored higher than all the other groups. By Spring 2006, the achievement gap between White students and Hispanic students narrowed from 37% to 29%, widened between White and Black students from 29% to 30%, narrowed between White and Asian students from 27% to 15%, and narrowed between White and Native American students from 14% to 9% (With the exception of Native American students, White students scored higher than all the other subgroups).

ITBS Reading Total. ITBS Reading Total scores based upon national percentile ranks (NPR) indicate in Spring 2004, among third graders, 69% of White students, 39% of Hispanic students, 42% of Black/African-American students, 45% of Asian students and 46% of Native Americans were proficient. By Spring 2006, among third graders, 67% of White students, 51% of Hispanic students, 42% of Black/African-American students, 60% of Asian students and 58% of Native Americans were proficient, a decrease of 1%, an increase of 7%, a decrease of 6%, an increase of 6%, and 10% respectively.

In Spring 2004, among fourth graders, 69% of White students, 38% of Hispanic students, 44% of Black/African-American students, 50% of Asian students and 59% of Native Americans were proficient. By Spring 2006, among fourth grade students, 71% of White students, 49% of Hispanic students, 45% of Black/African-American students, 66% of Asian students and 67% of Native Americans were proficient in their reading skills, an increase of 2%, 12%, 1%, 16%, and 8% respectively.

The achievement gap in ITBS Reading Total NPR between the different racial groups varied. In Spring 2004, among third graders, there was a 30% gap between White and Hispanic students, a 27% gap between White and Black students, a 24% gap between White and Asian students, and a 23% gap between White and Native American students. White students scored higher than all the other groups. By Spring 2006, the achievement gap between White students and Hispanic students narrowed from 30% to 21%, widened between White and Black from 27% to 31%, narrowed between White and Asian students from 24% to 15%, and narrowed between White

and Native American students from 23% to 11% (with White students scoring higher than all the other subgroups).

In Spring 2004, among fourth graders, there was a 31% gap between White and Hispanic students, a 25% gap between White and Black students, a 19% gap between White and Asian students, and a 10% gap between White and Native American students. White students scored higher than all the other groups. By Spring 2006, the achievement gap between White students and Hispanic students narrowed from 31% to 22%, widened between White and Black students from 25% to 26%, narrowed between White and Asian students from 19% to 5%, and narrowed between White and Native American students from 10% to 4% (with White students scoring higher than all the other subgroups).

## Students With and Without Disabilities Scoring at Grade Level (see Table 20)

**PAT Rhyming.** Among kindergarten students in Fall 2003, 26% of students *with* disabilities and 58% of students *without* disabilities were proficient in rhyming. By Spring 2006, 71% of students *with* disabilities and 92% of students *without* disabilities were proficient in rhyming, an increase of 45% and 34% respectively.

Among first grade students in Fall 2003, 38% of students *with* disabilities and 68% of students *without* disabilities were proficient in rhyming. By Spring 2006, 77% of students *with* disabilities and 94% of students *without* disabilities were proficient in rhyming, an increase of 39% and 26% respectively.

In Fall 2003, the achievement gap in rhyming between kindergarten students *with* and *without* disabilities was 32% (with students *without* disabilities scoring higher). While both students *with* and *without* disabilities made progress in the Spring 2006, the achievement gap narrowed to 21%. The students *without* disabilities still scored higher than those *with* disabilities.

In Fall 2003, the achievement gap in rhyming between first grade students *with* and *without* disabilities was 30% (with students *without* disabilities scoring higher). Both students *with* and *without* disabilities made progress in the Spring 2006, and the achievement gap narrowed to 17%. The students *without* disabilities scored higher than those *with* disabilities.

**PAT Deletion.** Among kindergarten students in Fall 2003, 30% of students *with* disabilities and 51% of students *without* disabilities were proficient in deletion. By Spring 2006, 50% of students *with* disabilities and 81% of students *without* disabilities were proficient in deletion, an increase of 20% and 30% respectively.

Among first grade students in Fall 2003, 22% of students *with* disabilities and 60% of students *without* disabilities were proficient in deletion. By Spring 2006, 70% of students *with* disabilities and 92% of students *without* disabilities were proficient in deletion, an increase of 48% and 32% respectively.

In Fall 2003, the achievement gap in deletion between kindergarten students *with* and *without* disabilities was 21% (with students *without* disabilities scoring higher). While both students *with* and *without* disabilities made progress in the Spring 2006, the achievement gap widened to 31% between students *with* and *without* disabilities.

In Fall 2003, the achievement gap in deletion between first grade students *with* and *without* disabilities was 38% (with students *without* disabilities scoring higher). Both groups of students made progress in the Spring 2006, the achievement gap narrowed to 22%.

**PAT Blending.** Among kindergarten students in Fall 2003, 24% of students *with* disabilities and 48% of students *without* disabilities were proficient in blending. By Spring 2006, 63% of students *with* disabilities and 87% of students *without* disabilities were proficient in blending, an increase of 39% among both groups.

Among first grade students in Fall 2003, 25% of students *with* disabilities and 63% of students *without* disabilities were proficient in blending. By Spring 2006, 73% of students *with* disabilities and 95% of students *without* disabilities were proficient in blending, an increase of 48% and 32% respectively.

In Fall 2003, the achievement gap in blending between kindergarten students *with* and *without* disabilities was 24% (with students *without* disabilities scoring higher). Both students *with* and *without* disabilities made progress in the Spring 2006, but the achievement gap between the two groups remained constant at 24%.

In Fall 2003, the achievement gap in blending between first grade students *with* and *without* disabilities was 38% (with students *without* disabilities scoring higher). While both groups of students made progress in the Spring 2006, the achievement gap narrowed to 22%. Students *without* disabilities scored higher than students *with* disabilities.

**PAT Segmentation.** Among first grade students in Fall 2003, 34% of students *with* disabilities and 69% of students *without* disabilities were proficient in segmentation. By Spring 2006, 85% of students *with* disabilities and 98% of students *without* disabilities were proficient in segmentation, an increase of 51% and 29% respectively.

In Fall 2003, the achievement gap in segmentation between first grade students *with* and *without* disabilities was 35% (with students *without* disabilities scoring higher). Both groups of students made progress in the Spring 2006, and the achievement gap narrowed to 13%. Students *without* disabilities scored higher than students *with* disabilities.

**PAT Isolation.** Among first grade students in Fall 2003, 24% of students *with* disabilities and 68% of students *without* disabilities were proficient in isolation. By Spring 2006, 79% of students *with* disabilities and 97% of students *without* disabilities were proficient in isolation, an increase of 55% and 29% respectively.

In Fall 2003, the achievement gap in isolation between first grade students *with* and *without* disabilities was 44% (with students *without* disabilities scoring higher). Both groups of students made progress in the Spring 2006, and the achievement gap narrowed to 18%. Students *without* disabilities scored higher than students *with* disabilities.

**PAT Substitution.** Among first grade students in Fall 2003, 39% of students *with* disabilities and 63% of students *without* disabilities were proficient in substitution. By Spring 2006, 73% of

students *with* disabilities and 94% of students *without* disabilities were proficient in substitution, an increase of 34% and 31% respectively.

In Fall 2003, the achievement gap in substitution between first grade students *with* and *without* disabilities was 24% (with students *without* disabilities scoring higher). Both groups of students made progress in the Spring 2006, and the achievement gap narrowed to 21%. Students *without* disabilities scored higher than students *with* disabilities.

**PAT Graphemes.** Among first grade students in Fall 2003, 25% of students *with* disabilities and 63% of students *without* disabilities were proficient on graphemes. By Spring 2006, 73% of students *with* disabilities and 95% of students *without* disabilities were proficient on graphemes, an increase of 48% and 32% respectively.

Among second grade students, 32% of students *with* disabilities and 74% of students *without* disabilities were proficient on graphemes in Fall 2003. Among second grade students, 62% of students *with* disabilities and 93% of students *without* disabilities were proficient on graphemes in Fall, 2005, an increase of 30% and 19% respectively.

In Fall 2003, the achievement gap between first grade students *with* and *without* disabilities was 38% (with students *without* disabilities scoring higher). Both groups of students made progress in the Spring 2006, and the achievement gap narrowed to 22%. The students *without* disabilities scored higher that those *with* disabilities.

In Fall 2003, the achievement gap on graphemes between second grade students *with* and *without* disabilities was 42% (with students *without* disabilities scoring higher). Both groups of students made progress in the Fall 2005, and the achievement gap narrowed to 31%. The students *without* disabilities scored higher that those *with* disabilities.

**PAT Decoding.** Among first grade students in Fall 2003, 21% of students *with* disabilities and 58% of students *without* disabilities were proficient on decoding. By Spring 2006, 63% of students *with* disabilities and 92% of students *without* disabilities were proficient on decoding, an increase of 42% and 34% respectively.

Among second grade students, 25% of students *with* disabilities and 71% of students *without* disabilities were proficient on decoding in Fall 2003. Among second grade students, 53% of students *with* disabilities and 89% of students *without* disabilities were proficient on decoding in Fall, 2005, an increase of 28% and 18% respectively.

In Fall 2003, the achievement gap between first grade students *with* and *without* disabilities was 37% (with students *without* disabilities scoring higher). Both groups of students made progress in increasing the percentage of students proficient on decoding in the Spring 2006, the achievement gap narrowed to 29%. The students *without* disabilities scored higher that those *with* disabilities.

In Fall 2003, the achievement gap on decoding between second grade students *with* and *without* disabilities was 46% (with students *without* disabilities scoring higher). Both groups of students made progress in increasing the percentage of students proficient on decoding in the Fall 2005, the achievement gap narrowed to 36%. The students *without* disabilities scored higher that those *with* disabilities.

**BRI Fluency.** Among first grade students in Spring 2004, 14% of students *with* disabilities and 42% of students *without* disabilities were proficient in fluency. By Spring 2006, 28% of students *with* disabilities and 59% of students *without* disabilities were proficient in fluency, an increase of 14% and 17% respectively.

Among second grade students in Fall 2003, 10% of students *with* disabilities and 44% of students *without* disabilities were proficient in fluency. By Spring 2006, 22% of students *with* disabilities and 61% of students *without* disabilities were proficient in fluency, an increase of 12% and 17% respectively.

Among third grade students in Fall 2003, 10% of students *with* disabilities and 41% of students *without* disabilities were proficient in fluency. By Spring 2006, 13% of students *with* disabilities and 51% of students *without* disabilities were proficient in fluency, a decrease of 3% and an increase of 10% respectively.

In Spring, 2004 the achievement gap in fluency between first grade students *with* and *without* disabilities was 28% (with students *without* disabilities scoring higher). While both students *with* and *without* disabilities made progress in the Spring 2006, the achievement gap between these two groups widened from 28% to 31% between Spring 2004 and Spring 2006.

In Fall 2003, the achievement gap in fluency between second grade students *with* and *without* disabilities was 34% (with students *without* disabilities scoring higher). While both students *with* and *without* disabilities made progress in the Spring 2006, the achievement gap between these two groups widened from 34% to 39% between fall and Spring 2006.

In Fall 2003, the achievement gap in fluency between first grade students *with* and *without* disabilities was 31% (with students *without* disabilities scoring higher). While both students *with* and *without* disabilities made progress in the Spring 2006, the achievement gap between these two groups widened from 31% to 38% between fall and Spring 2006.

**BRI Comprehension.** Among first grade students in Spring 2004, 18% of students *with* disabilities and 49% of students *without* disabilities were proficient in comprehension. By Spring 2006, 29% of students *with* disabilities and 63% of students *without* disabilities were proficient in comprehension, an increase of 11% and 14% respectively.

Among second grade students in Fall 2003, 6% of students *with* disabilities and 23% of students *without* disabilities were proficient in comprehension. By Spring 2006, 29% of students *with* disabilities and 64% of students *without* disabilities were proficient in comprehension, an increase of 23% and 41% respectively.

Among third grade students in Fall 2003, 15% of students *with* disabilities and 51% of students *without* disabilities were proficient in comprehension. By Spring 2006, 46% of students *with* disabilities and 82% of students *without* disabilities were proficient in comprehension, an increase of 31% for both groups.

In Spring, 2004, the achievement gap in fluency between first grade students with and without disabilities was 31% (with students without disabilities scoring higher). While both students with

and *without* disabilities made progress in the Spring 2006, the achievement gap between these two groups widened from 31% to 34% between Spring 2004 and Spring 2006. This was due to students *without* disabilities scoring much higher than they did in Spring 2004.

In Fall 2003, the achievement gap in fluency between second grade students *with* and *without* disabilities was 17% (with students *without* disabilities scoring higher). While both students *with* and *without* disabilities made progress in the Spring 2006, the achievement gap between these two groups widened from 17% to 35% between fall and Spring 2006. This was due to students *without* disabilities scoring much higher than they did in Fall 2003.

In Fall 2003, the achievement gap in fluency between first grade students *with* and *without* disabilities was 36% (with students *without* disabilities scoring higher). Both students *with* and *without* disabilities made progress in the Spring 2006, and the achievement gap between these two groups remained constant.

ITBS Reading Comprehension. ITBS Comprehension scores based upon national percentile ranks (NPR) indicate that among third graders in Spring 2004, 21% of students with disabilities and 66% of students without disabilities were proficient in comprehension. By Spring 2006, 22% of students with disabilities and 68% of students without disabilities were proficient in their comprehension skills, an increase of 1% and 2% respectively.

Among fourth graders in Spring 2004, 20% of students *with* disabilities and 70% of students *without* disabilities were proficient in comprehension. By Spring 2006, among fourth graders, 24% of students *with* disabilities, and 74% of students *without* disabilities were proficient in their comprehension skills, an increase of 4% for both groups of students.

In Spring 2004, the achievement gap in ITBS Comprehension NPR between third grade students *with* disabilities and those *without* disabilities was 45%. By Spring 2006, the achievement gap between third grade students *with* disabilities and those *without* disabilities widened from 45% to 46% (students *without* disabilities scored higher).

In Spring 2004, the achievement gap in ITBS Comprehension NPR between fourth grade students *with* disabilities and those *without* disabilities was 50%. By Spring 2006, the achievement gap between fourth grade students *with* disabilities and those *without* disabilities remained constant at 50% (students *without* disabilities scored higher).

*ITBS Vocabulary*. ITBS Vocabulary scores based upon national percentile ranks (NPR) indicate that among third graders in Spring 2004, 33% of students *with* disabilities and 65% of students *without* disabilities were proficient in vocabulary. By Spring 2006, 26% of students *with* disabilities and 62% of students *without* disabilities were proficient in their vocabulary skills, a decrease of 7% and 3% respectively.

Among fourth graders in Spring 2004, 23% of students *with* disabilities and 63% of students *without* disabilities were proficient in vocabulary. By Spring 2006, 25% of students *with* disabilities and 67% of students *without* disabilities were proficient in their vocabulary skills, an increase of 2% and 4% respectively.

In Spring 2004, the achievement gap in ITBS Vocabulary NPR between third grade students *with* disabilities and those *without* disabilities was 32%. By Spring 2006, the achievement gap between third grade students *with* disabilities and those *without* disabilities widened from 32% to 36% (students *without* disabilities scored higher).

In Spring 2004, the achievement gap in ITBS Vocabulary NPR between fourth grade students with disabilities and those without disabilities was 40%. By Spring 2006, the achievement gap between third grade students with disabilities and those without disabilities widened from 40% to 42% (students without disabilities scored higher).

*ITBS Reading Total.* ITBS Reading Total scores based upon national percentile ranks (NPR) indicate that among third graders, 24% of students *with* disabilities and 66% of students *without* disabilities were proficient. By Spring 2006, 24% of students *with* disabilities, and 66% of students *without* disabilities were proficient in their reading skills.

Among fourth graders in Spring 2004, 18% of students *with* disabilities and 69% of students *without* disabilities were proficient in reading. By Spring 2006, 25% of students *with* disabilities and 67% of students *without* disabilities were proficient in their reading skills, an increase of 7% and 4% respectively.

In Spring 2004, the achievement gap in ITBS Reading Total NPR between third grade students with disabilities and those without disabilities was 42%. By Spring 2006, the achievement gap between third grade students with disabilities and those without disabilities stayed constant at 42%.

In Spring 2004, the achievement gap in ITBS Reading Total NPR between fourth grade students with disabilities and those without disabilities was 51%. By Spring 2006, the achievement gap between third grade students with disabilities and those without disabilities narrowed from 51% to 48% (students without disabilities scored higher).

## Students *With and Without* Limited English Proficiency Scoring at Grade Level (see Table 21)

**PAT Rhyming.** Among kindergarten students in Fall 2003, 24% of students *with* limited English proficiency and 59% of students *without* limited English proficiency were proficient in rhyming. By Spring 2006, 75% of students *with* limited English proficiency and 93% of students *without* limited English proficiency were proficient in rhyming, an increase of 51% and 34% respectively.

Among first grade students in Fall 2003, 39% of students *with* limited English proficiency and 68% of students *without* limited English proficiency were proficient in rhyming. By Spring 2006, 80% of students *with* limited English proficiency and 94% of students *without* limited English proficiency were proficient in rhyming, an increase of 41% and 26% respectively.

In Fall 2003, the achievement gap in rhyming between the kindergarten students *with* limited English proficiency and those *without* limited English proficiency was 35%. By Spring 2006, the

achievement gap between these two groups narrowed to 18%. In both fall and Spring 2006 the students *without* limited English proficiency scored higher than students *with* limited English proficiency.

In Fall 2003, the achievement gap in rhyming between the first grade students *with* limited English proficiency and those *without* limited English proficiency was 29%. By Spring 2006, the achievement gap between these two groups narrowed to 14%. In both fall and Spring 2006 students *without* limited English proficiency scored higher than students *with* limited English proficiency.

**PAT Deletion.** Among kindergarten students in Fall 2003, 18% of students *with* limited English proficiency and 54% of students *without* limited English proficiency were proficient in deletion. By Spring 2006, 62% of students *with* limited English proficiency and 82% of students *without* limited English proficiency were proficient in deletion, an increase of 44% and 28% respectively.

Among first grade students in Fall 2003, 35% of students *with* limited English proficiency and 59% of students *without* limited English proficiency were proficient in deletion. By Spring 2006, 83% of students *with* limited English proficiency and 91% of students *without* limited English proficiency were proficient in deletion, an increase of 48% and 32% respectively.

In Fall 2003, the achievement gap in deletion between the kindergarten students *with* limited English proficiency and those *without* limited English proficiency was 36%. By Spring 2006, the achievement gap between these two groups narrowed to 20%. In both fall and Spring 2006 the students *without* limited English proficiency scored higher than students *with* limited English proficiency.

In Fall 2003, the achievement gap in deletion between the first grade students *with* limited English proficiency and those *without* limited English proficiency was 24%. By Spring 2006, the achievement gap between these two groups narrowed to 8%. In both fall and Spring 2006 students *without* limited English proficiency scored higher than students *with* limited English proficiency.

**PAT Blending.** Among kindergarten students in Fall 2003, 26% of students *with* limited English proficiency and 49% of students *without* limited English proficiency were proficient in blending. By Spring 2006, 79% of students *with* limited English proficiency and 86% of students *without* limited English proficiency were proficient in blending, an increase of 53% and 38% respectively.

Among first grade students in Fall 2003, 42% of students *with* limited English proficiency and 61% of students *without* limited English proficiency were proficient in blending. By Spring 2006, 90% of students *with* limited English proficiency and 93% of students *without* limited English proficiency were proficient in blending, an increase of 47% and 31% respectively.

In Fall 2003, the achievement gap in blending between the kindergarten students *with* limited English proficiency and those *without* limited English proficiency was 23%. By Spring 2006, the achievement gap between these two groups had narrowed to 7%. In both fall and Spring 2006 the

students without limited English proficiency scored higher than students with limited English proficiency.

In Fall 2003, the achievement gap in blending between the first grade students *with* limited English proficiency and those *without* limited English proficiency was 19%. By Spring 2006, the achievement gap between these two groups narrowed to 3%. In both fall and Spring 2006 students *with* limited English proficiency scored higher than students *without* limited English proficiency.

**PAT Segmentation.** Among first grade students in Fall 2003, 48% of students *with* limited English proficiency and 68% of students *without* limited English proficiency were proficient in segmentation. By Spring 2006, 93% of students *with* limited English proficiency and 97% of students *without* limited English proficiency were proficient in segmentation, an increase of 45% and 30% respectively.

In Fall 2003, the achievement gap in segmentation between the first grade students *with* limited English proficiency and those *without* limited English proficiency was 20%. By Spring 2006, the achievement gap between these two groups narrowed to 4%. Students *without* limited English proficiency scored higher than students *with* limited English proficiency in both Fall 2003 and Spring 2006.

**PAT Isolation.** Among first grade students in Fall 2003, 42% of students *with* limited English proficiency and 66% of students *without* limited English proficiency were proficient in isolation. By Spring 2006, 95% of students *with* limited English proficiency and 95% of students *without* limited English proficiency were proficient in isolation, an increase of 52% and 30% respectively.

In Fall 2003, the achievement gap in isolation between the first grade students *with* limited English proficiency and those *without* limited English proficiency was 24%. By Spring 2006, the achievement gap between these two groups narrowed to 0%. Students *without* limited English proficiency scored higher than students *with* limited English proficiency in both fall and Spring 2006.

**PAT Substitution.** Among first grade students in Fall 2003, 37% of students *with* limited English proficiency and 63% of students *without* limited English proficiency were proficient in substitution. By Spring 2006, 88% of students *with* limited English proficiency and 92% of students *without* limited English proficiency were proficient in substitution, an increase of 51% and 29% respectively.

In Fall 2003, the achievement gap in substitution between the first grade students *with* limited English proficiency and those *without* limited English proficiency was 26%. By Spring 2006, the achievement gap between these two groups narrowed to 4%. Students *with* limited English proficiency scored higher than students *without* limited English proficiency in both fall and Spring 2006.

**PAT Graphemes.** Among first grade students in Fall 2003, 46% of students *with* limited English proficiency and 61% of students *without* limited English proficiency were proficient on graphemes. By Spring 2006, 92% of students *with* limited English proficiency and 93% of

students *without* limited English proficiency were proficient on graphemes, an increase of 46% and 32% respectively.

Among second grade students in Fall 2003, 65% of students *with* limited English proficiency and 70% of students *without* limited English proficiency were proficient on graphemes. By Fall, 2005 83% of students *with* limited English proficiency and 90% of students *without* limited English proficiency were proficient on graphemes, an increase of 18% and 20% respectively.

In Fall 2003, the achievement gap on graphemes between first students *with* limited English proficiency and those *without* limited English proficiency was 15%. By Spring 2006, the achievement gap between these two groups had narrowed to 1%. In both fall and Spring 2006 the students *without* limited English proficiency scored higher than students *with* limited English proficiency.

In Fall 2003, the achievement gap on graphemes between second grade students *with* limited English proficiency and those *without* limited English proficiency was 5% (with students *with* limited English proficiency scoring higher than students *without* limited English proficiency). By Fall 2005, the achievement gap between these two groups widened to 2%. In both Fall 2003 and Fall 2005 the students *without* limited English proficiency scored higher than students *with* limited English proficiency.

**PAT Decoding.** Among first grade students in Fall 2003, 40% of students *with* limited English proficiency and 56% of students *without* limited English proficiency were proficient on decoding. By Spring 2006, 86% of students *with* limited English proficiency and 89% of students *without* limited English proficiency were proficient on decoding, an increase of 47% and 33% respectively.

Among second grade students in Fall 2003, 63% of students *with* limited English proficiency and 65% of students *without* limited English proficiency were proficient on decoding. By Fall, 2005 77% of students *with* limited English proficiency and 86% of students *without* limited English proficiency were proficient on decoding, an increase of 15% and 20% respectively.

In Fall 2003, the achievement gap on decoding between first grade students *with* limited English proficiency and those *without* limited English proficiency was 16%. By Spring 2006, the achievement gap between these two groups had narrowed to 3%. In both fall and Spring 2006 the students *with* limited English proficiency scored higher than students *without* limited English proficiency.

In Fall 2003, the achievement gap on decoding between second grade students *with* limited English proficiency and those *without* limited English proficiency was 2%. By Fall 2005, the achievement gap between these two groups had widened to 9%. In both Fall 2003 and Fall 2005 the students *without* limited English proficiency scored higher than students *with* limited English proficiency.

**BRI Fluency.** Among first grade students, 24% of students *with* limited English proficiency and 41% of students *without* limited English proficiency were proficient in fluency in the Spring 2004. By Spring, 2004, 49% of students *with* limited English proficiency and 57% of students

without limited English proficiency were proficient in fluency, an increase of 25% and 16% respectively.

Among second grade students in Fall 2003, 24% of students *with* limited English proficiency and 42% of students *without* limited English proficiency were proficient in fluency. By Spring 2006, 43% of students *with* limited English proficiency and 57% of students *without* limited English proficiency were proficient in fluency, an increase of 18% and 16% respectively.

Among third grade students in Fall 2003, 25% of students *with* limited English proficiency and 38% of students *without* limited English proficiency were proficient in fluency. By Spring 2006, 41% of students *with* limited English proficiency and 46% of students *without* limited English proficiency were proficient in fluency, an increase of 16% and 7% respectively.

In Spring 2004, the achievement gap in fluency between first grade students *with* limited English proficiency and those *without* limited English proficiency was 17%. By Spring 2006, the achievement gap between these two groups narrowed to 8%. In both fall and Spring 2006 the students *without* limited English proficiency scored higher than students *with* limited English proficiency.

In Fall 2003, the achievement gap in fluency between second grade students *with* limited English proficiency and those *without* limited English proficiency was 18%. By Spring 2006, the achievement gap between these two groups had narrowed to 14%. In both fall and Spring 2006 the students *without* limited English proficiency scored higher than students *with* limited English proficiency.

In Fall 2003, the achievement gap in fluency between the third grade students *with* limited English proficiency and those *without* limited English proficiency was 13%. By Spring 2006, the achievement gap between these two groups narrowed to 5%. In both Fall 2003 and Spring 2006 students *without* limited English proficiency scored higher than students *with* limited English proficiency.

**BRI Comprehension.** Among first grade students in Spring 2004, 29% of students *with* limited English proficiency and 48% of students *without* limited English proficiency were proficient in comprehension. Among first grade students, 47% of students *with* limited English proficiency and 61% of students *without* limited English proficiency were proficient in comprehension in the Spring 2006, an increase of 18% and 13% respectively.

Among second grade students in Fall 2003, 8% of students *with* limited English proficiency and 23% of students *without* limited English proficiency were proficient in comprehension. By Spring 2006, 44% of students *with* limited English proficiency and 61% of students *without* limited English proficiency were proficient in comprehension, an increase of 36% and 38% respectively.

Among third grade students in Fall 2003, 22% of students *with* limited English proficiency and 49% of students *without* limited English proficiency were proficient in comprehension. By Spring 2006, 59% of students *with* limited English proficiency and 80% of students *without* limited English proficiency were proficient in comprehension, an increase of 38% and 31% respectively.

In the Spring 2004, the achievement gap on comprehension between first grade students with limited English proficiency and those without limited English proficiency was 19% (with students with limited English proficiency scoring higher than students without limited English proficiency). By Spring 2006, the achievement gap on comprehension between first grade students with limited English proficiency and those without limited English proficiency narrowed to 14% (with students without limited English proficiency).

In Fall 2003, the achievement gap in comprehension between second grade students *with* limited English proficiency and those *without* limited English proficiency was 15%. By Spring 2006, the achievement gap between these two groups widened to 17%. In both fall and Spring 2006 the students *without* limited English proficiency scored higher than students *with* limited English proficiency.

In Fall 2003, the achievement gap in comprehension between the third grade students *with* limited English proficiency and those *without* limited English proficiency was 27%. By Spring 2006, the achievement gap between these two groups narrowed to 21%. In both fall and Spring 2006 students *without* limited English proficiency scored higher than students *with* limited English proficiency.

ITBS Comprehension. ITBS Comprehension scores based upon national percentile ranks (NPR) in Spring 2004 indicate that among third graders, 39% of students *with* limited English proficiency and 62% of students *without* limited English proficiency were proficient. By Spring 2006 48% of students *with* limited English proficiency, and 63% of students *without* limited English proficiency were proficient in their comprehension skills, an increase of 10% and 1% respectively.

Among fourth graders in Spring 2004, 40% of students *with* limited English proficiency and 65% of students *without* limited English proficiency were proficient in comprehension. By Spring 2006, among fourth graders, 48% of students *with* limited English proficiency, and 68% of students *without* limited English proficiency were proficient in their comprehension skills, an increase of 9% and 2% respectively.

In Spring 2004, the achievement gap in ITBS Comprehension NPR between third grade students *with* limited English proficiency and those *without* limited English proficiency was 23%. By Spring 2006, the achievement gap between third grade students *with* limited English proficiency and those *without* limited English proficiency narrowed from 23% to 15% (students *without* limited English proficiency scored higher).

In Spring 2004, the achievement gap in ITBS Comprehension NPR between fourth grade students *with* limited English proficiency and those *without* limited English proficiency was 25%. By Spring 2006, the achievement gap between third grade students *with* limited English proficiency and those *without* disabilities narrowed from 25% to 20% (students *without* disabilities scored higher).

*ITBS Vocabulary.* ITBS Vocabulary scores based upon national percentile ranks (NPR) in Spring 2004 indicate that among third graders, 28% of students *with* limited English proficiency

and 64% of students *without* limited English proficiency were proficient. By Spring 2006, 31% of students *with* limited English proficiency and 61% of students *without* limited English proficiency were proficient an increase of 3% and a decrease of 3% respectively.

Among fourth graders in Spring 2004, 21% of students *with* limited English proficiency, and 61% of students *without* limited English proficiency were proficient in their vocabulary skills. By Spring 2006, 32% of students *with* limited English proficiency, and 64% of students *without* limited English proficiency were proficient in their vocabulary skills an increase of 11% and 3% respectively.

In Spring 2004, the achievement gap in ITBS Vocabulary NPR between third grade students *with* limited English proficiency and those *without* limited English proficiency was 36%. By Spring 2006, the achievement gap between third grade students *with* limited English proficiency and those *without* limited English proficiency narrowed from 36% to 30% (students *without* limited English proficiency scored higher).

In Spring 2004, the achievement gap in ITBS Vocabulary NPR between fourth grade students with limited English proficiency and those without limited English proficiency was 40%. By Spring 2006, the achievement gap between fourth grade students with limited English proficiency and those without limited English proficiency narrowed from 40% to 32% (students without limited English proficiency scored higher).

ITBS Reading Total. ITBS Reading Total scores based upon national percentile ranks (NPR) in Spring 2004 indicate that among third graders, 34% of students with limited English proficiency and 64% of students without limited English proficiency were proficient in reading. By Spring 2006, 41% of students with limited English proficiency and 63% of students without limited English proficiency were proficient in reading, an increase of 7% and a decrease of 1% respectively.

Among fourth graders in Spring 2004, 29% of students *with* limited English proficiency, and 65% of students *without* limited English proficiency were proficient in their reading skills. By Spring 2006, 44% of students *with* limited English proficiency, and 68% of students *without* limited English proficiency were proficient in their reading skills, an increase of 14% and 3% respectively.

In Spring 2004, the achievement gap in ITBS Reading Total NPR between third grade students *with* and *without* limited English proficiency was 30%. By Spring 2006, the achievement gap between third grade students *with* and *without* limited English proficiency narrowed from 30% to 22% (students *without* limited English proficiency scored higher).

In Spring 2004, the achievement gap in ITBS Reading Total NPR between fourth grade students with and without limited English proficiency was 36%. By Spring 2006, the achievement gap between third grade students with and without limited English proficiency narrowed from 36% to 24% (students without limited English proficiency scored higher).

## Tables

The following tables indicate the number ("N"), total, and percentage of students scoring at or above proficiency in Fall, 2005 and Spring, 2006. The tables also indicate the achievement gap between the comparison groups (e.g., male/female students, students *with/without* economic disadvantage) in Fall, 2005 and Spring, 2006, the change in the achievement gap (between fall and spring) and the direction of the change (e.g., narrowed, widened, no change).

**Table 9. Number of Students Proficient in Reading (All Students)** 

|                            |       | F    | ALL 200 | 5    |      | PRING 20  |       | ~ )      |
|----------------------------|-------|------|---------|------|------|-----------|-------|----------|
|                            |       |      | STUDE   |      |      | II Studen |       |          |
|                            |       | ,,   | 1       | %    | 7.0  | Ciacon    | %     | % Change |
| Assessment                 | Grade | N    | Total   | Prof | N    | Total     | Prof. | in Prof  |
| PAT Rhyming                | K     | 1419 | 2222    | 64%  | 1976 | 2194      | 90%   | 26%      |
| PAT Deletion               | К     | 1116 | 2222    | 50%  | 1731 | 2194      | 79%   | 29%      |
| PAT Blending               | К     | 1150 | 2222    | 52%  | 1868 | 2194      | 85%   | 33%      |
|                            |       |      |         | 0270 | .000 |           | 0070  | 3370     |
| PAT Rhyming                | 1     | 1959 | 2230    | 88%  | 2038 | 2213      | 92%   | 4%       |
| PAT Deletion               | 1     | 1819 | 2230    | 82%  | 1985 | 2213      | 90%   | 8%       |
| PAT Blending               | 1     | 1879 | 2230    | 84%  | 2040 | 2213      | 92%   | 8%       |
| PAT Segmentation           | 1     | 1917 | 2230    | 86%  | 2139 | 2213      | 97%   | 11%      |
| PAT Isolation              | 1     | 1785 | 2230    | 80%  | 2109 | 2213      | 95%   | 15%      |
| PAT Substitution           | 1     | 1731 | 2230    | 78%  | 2024 | 2213      | 91%   | 14%      |
| PAT Graphemes              | 1     | 1563 | 2231    | 70%  | 2055 | 2214      | 93%   | 23%      |
| PAT Decoding               | 1     | 1422 | 2231    | 64%  | 1958 | 2214      | 88%   | 25%      |
| BRI Fluency (Spring)       | 1     |      |         |      | 1221 | 2201      | 55%   | 55%      |
| BRI Comprehension (Spring) | 1     |      |         |      | 1293 | 2201      | 59%   | 59%      |
|                            |       |      |         |      |      |           |       |          |
| PAT Graphemes (Fall)       | 2     | 1916 | 2161    | 89%  |      |           |       |          |
| PAT Decoding (Fall)        | 2     | 1826 | 2161    | 84%  |      |           |       |          |
| BRI Fluency                | 2     | 965  | 2182    | 44%  | 1184 | 2138      | 55%   | 11%      |
| BRI Comprehension          | 2     | 545  | 2182    | 25%  | 1251 | 2138      | 59%   | 34%      |
|                            |       |      |         |      |      |           |       |          |
| BRI Fluency                | 3     | 892  | 2176    | 41%  | 972  | 2166      | 45%   | 4%       |
| BRI Comprehension          | 3     | 1122 | 2176    | 52%  | 1660 | 2166      | 77%   | 25%      |
| ITBS Comprehension NPR     | 3     |      |         |      | 1311 | 2150      | 61%   |          |
| ITBS Vocabulary NPR        | 3     |      |         |      | 1220 | 2150      | 57%   |          |
| ITBS Reading Total NPR     | 3     |      |         |      | 1280 | 2150      | 60%   |          |
| ITBS Comprehension IPR     | 3     |      |         |      | 904  | 2150      | 42%   |          |
| ITBS Vocabulary IPR        | 3     |      |         |      | 738  | 2150      | 34%   |          |
| ITBS Reading Total IPR     | 3     |      |         |      | 827  | 2150      | 38%   |          |
|                            |       |      |         |      |      |           |       |          |
| ITBS Comprehension NPR     | 4     |      |         |      | 1342 | 2059      | 65%   |          |
| ITBS Vocabulary NPR        | 4     |      |         |      | 1231 | 2059      | 60%   |          |
| ITBS Reading Total NPR     | 4     |      |         |      | 1332 | 2059      | 65%   |          |
| ITBS Comprehension IPR     | 4     |      |         |      | 865  | 2059      | 42%   |          |
| ITBS Vocabulary IPR        | 4     |      |         |      | 842  | 2059      | 41%   |          |
| ITBS Reading Total IPR     | 4     |      |         |      | 884  | 2059      | 43%   |          |

**Disaggregation of Students by Demographics:** The following tables report the number of students who were proficient for each "risk" category and racial/ethnic group in the fall of 2005 and in the spring of 2006.

**Table 10. Results for Students by Gender** 

|                        |       |     |          | F    | ALL 200 | )5       |      |      |      |          | SF    | PRING 20 | 006      |       |        | %      |              |
|------------------------|-------|-----|----------|------|---------|----------|------|------|------|----------|-------|----------|----------|-------|--------|--------|--------------|
|                        |       |     | Male     |      |         | Female   |      |      |      | Male     |       |          | Female   |       |        | Change |              |
|                        |       |     | Students | ć    |         | Students |      | Fall |      | Students |       |          | Students | -     | Spring | in     | Direction of |
|                        |       |     |          | %    |         |          | %    | Ach  |      |          | %     |          |          | %     | Ach    | Ach    | Change in    |
|                        | Grade | N   | Total    | Prof | N       | Total    | Prof | Gap* | N    | Total    | Prof. | N        | Total    | Prof. | Gap*   | Gap    | Ach Gap      |
| PAT Rhyming            | K     | 680 | 1119     | 61%  | 739     | 1103     | 67%  | 6%   | 962  | 1087     | 89%   | 1014     | 1107     | 92%   | 3%     | 3%     | Narrowed     |
| PAT Deletion           | K     | 558 | 1119     | 50%  | 558     | 1103     | 51%  | 1%   | 826  | 1087     | 76%   | 905      | 1107     | 82%   | 6%     | -5%    | Widened      |
| PAT Blending           | K     | 554 | 1119     | 50%  | 596     | 1103     | 54%  | 5%   | 903  | 1087     | 83%   | 965      | 1107     | 87%   | 4%     | 0%     | No Change    |
|                        |       |     |          |      |         |          |      |      |      |          |       |          |          |       |        |        |              |
| PAT Rhyming            | 1     | 994 | 1146     | 87%  | 965     | 1084     | 89%  | 2%   | 1036 | 1137     | 91%   | 1002     | 1076     | 93%   | 2%     |        | No Change    |
| PAT Deletion           | 1     | 902 | 1146     | 79%  | 917     | 1084     | 85%  | 6%   | 1003 | 1137     | 88%   | 982      | 1076     | 91%   | 3%     | 3%     | Narrowed     |
| PAT Blending           | 1     | 944 | 1146     | 82%  | 935     | 1084     | 86%  | 4%   | 1035 | 1137     | 91%   | 1005     | 1076     | 93%   | 2%     | 2%     | Narrowed     |
| PAT Segmentation       | 1     | 960 | 1146     | 84%  | 957     | 1084     | 88%  | 5%   | 1095 | 1137     | 96%   | 1044     | 1076     | 97%   | 1%     | 4%     | Narrowed     |
| PAT Isolation          | 1     | 874 | 1146     | 76%  | 911     | 1084     | 84%  | 8%   | 1065 | 1137     | 94%   | 1044     | 1076     | 97%   | 3%     | 4%     | Narrowed     |
| PAT Substitution       | 1     | 875 | 1146     | 76%  | 856     | 1084     | 79%  | 3%   | 1040 | 1137     | 91%   | 984      | 1076     | 91%   | 0%     | 3%     | Narrowed     |
| PAT Graphemes          | 1     | 760 | 1146     | 66%  | 803     | 1085     | 74%  | 8%   | 1040 | 1138     | 91%   | 1015     | 1076     | 94%   | 3%     | 5%     | Narrowed     |
| PAT Decoding           | 1     | 683 | 1146     | 60%  | 739     | 1085     | 68%  | 9%   | 985  | 1138     | 87%   | 973      | 1076     | 90%   | 4%     | 5%     | Narrowed     |
| BRI Fluency (Spring)   | 1     |     |          |      |         |          |      |      | 572  | 1130     | 51%   | 649      | 1071     | 61%   | 10%    |        |              |
| BRI Comprehension      | 1     |     |          |      |         |          |      |      | 637  | 1130     | 56%   | 656      | 1071     | 61%   | 5%     |        |              |
|                        |       |     |          |      |         |          |      |      |      |          |       |          |          |       |        |        |              |
| PAT Graphemes (Fall)   | 2     | 947 | 1102     | 86%  | 969     | 1059     | 92%  | 6%   |      |          |       |          |          |       |        |        |              |
| PAT Decoding (Fall)    | 2     | 893 | 1102     | 81%  | 933     | 1059     | 88%  | 7%   |      |          |       |          |          |       |        |        |              |
| BRI Fluency            | 2     | 436 | 1112     | 39%  | 529     | 1070     | 49%  | 10%  | 540  | 1074     | 50%   | 644      | 1064     | 61%   | 10%    | 0%     | Narrowed     |
| BRI Comprehension      | 2     | 266 | 1112     | 24%  | 279     | 1070     | 26%  | 2%   | 615  | 1074     | 57%   | 636      | 1064     | 60%   | 3%     | 0%     | No Change    |
| ·                      |       |     |          |      |         |          |      |      |      |          |       |          |          |       |        |        |              |
| BRI Fluency            | 3     | 423 | 1140     | 37%  | 469     | 1036     | 45%  | 8%   | 468  | 1157     | 40%   | 504      | 1009     | 50%   | 10%    | -1%    | Widened      |
| BRI Comprehension      | 3     | 582 | 1140     | 51%  | 540     | 1036     | 52%  | 1%   | 886  | 1157     | 77%   | 774      | 1009     | 77%   | 0%     | 1%     | Narrowed     |
| ITBS Comprehension NPR | 3     |     |          |      |         |          |      |      | 669  | 1143     | 59%   | 642      | 1007     | 64%   | 5%     |        |              |
| ITBS Vocabulary NPR    | 3     |     |          |      |         |          |      |      | 631  | 1143     | 55%   | 589      | 1007     | 58%   | 3%     |        |              |
| ITBS Reading Total NPR | 3     |     |          |      |         |          |      |      | 660  | 1143     | 58%   | 620      | 1007     | 62%   | 4%     |        |              |
| ITBS Comprehension IPR | 3     |     |          |      |         |          |      |      | 447  | 1143     | 39%   | 457      | 1007     | 45%   | 6%     |        |              |
| ITBS Vocabulary IPR    | 3     |     |          |      |         |          |      |      | 377  | 1143     | 33%   | 361      | 1007     | 36%   | 3%     |        |              |
| ITBS Reading Total IPR | 3     |     |          |      |         |          |      |      | 411  | 1143     | 36%   | 416      | 1007     | 41%   | 5%     |        |              |
| <u> </u>               | •     |     | •        |      |         |          |      |      |      |          |       |          |          |       |        |        |              |
| ITBS Comprehension NPR | 4     |     |          |      |         |          |      |      | 651  | 1046     | 62%   | 691      | 1013     | 68%   | 6%     |        |              |
| ITBS Vocabulary NPR    | 4     |     |          |      |         |          |      |      | 635  | 1046     | 61%   | 596      | 1013     | 59%   | -2%    |        |              |
| ITBS Reading Total NPR | 4     |     |          |      |         |          |      |      | 664  | 1046     | 63%   | 668      | 1013     | 66%   | 2%     |        |              |
| ITBS Comprehension IPR | 4     |     |          |      |         |          |      |      | 406  | 1046     | 39%   | 459      | 1013     | 45%   | 6%     |        |              |
| ITBS Vocabulary IPR    | 4     |     |          |      |         |          |      |      | 427  | 1046     | 41%   | 415      | 1013     | 41%   | 0%     |        |              |
| ITBS Reading Total IPR | 4     |     |          |      |         |          |      |      | 428  | 1046     | 41%   | 456      | 1013     | 45%   | 4%     |        |              |

Note: \*Ach Gap reflects achievement gap between Males and Females.

Table 11. Results for Students With and Without Economic Disadvantage

|                            |       |      |           | F    | ALL 200 | 5        |      |      |      | <u>,                                      </u> | SF    | PRING 20 | 006      |       |        |        |              |
|----------------------------|-------|------|-----------|------|---------|----------|------|------|------|--|-------|----------|----------|-------|--------|--------|--------------|
|                            |       | Stuc | dents wit | hout | Stu     | ıdents w | rith |      | Stud | lents Wit                                      | thout | Stu      | ıdents И | /ith  |        | %      |              |
|                            |       |      | Economi   | С    | E       | Economi  | С    |      | an   | Econon   | nic   | an       | Econon   | nic   |        | Change |              |
|                            |       | Di   | sadvanta  | ige  | Dis     | sadvanta | ige  | Fall | Di   | sadvanta                                       | age   | Dis      | sadvanta | ige   | Spring | in     | Direction of |
|                            |       |      |           | %    |         |          | %    | Ach  |      |  | %     |          |          | %     | Ach    | Ach    | Change in    |
| Assessment                 | Grade | N    | Total     | Prof | N       | Total    | Prof | Gap* | N    | Total  | Prof. | N        | Total    | Prof. | Gap*   | Gap    | Ach Gap      |
| PAT Rhyming                | K     | 636  | 864       | 74%  | 783     | 1358     | 58%  | 16%  | 723  | 772  | 94%   | 1253     | 1422     | 88%   | 6%     | 10%    | Narrowed     |
| PAT Deletion               | K     | 503  | 864       | 58%  | 613     | 1358     | 45%  | 13%  | 669  | 772  | 87%   | 1062     | 1422     | 75%   | 12%    | 1%     | Narrowed     |
| PAT Blending               | K     | 504  | 864       | 58%  | 646     | 1358     | 48%  | 11%  | 692  | 772  | 90%   | 1176     | 1422     | 83%   | 7%     | 4%     | Narrowed     |
|                            |       |      |           |      |         |          |      |      |      |  |       |          |          |       |        |        |              |
| PAT Rhyming                | 1     | 759  | 805       | 94%  | 1200    | 1425     | 84%  | 10%  | 764  | 788  | 97%   | 1274     | 1425     | 89%   | 8%     | 3%     | Narrowed     |
| PAT Deletion               | 1     | 720  | 805       | 89%  | 1099    | 1425     | 77%  | 12%  | 749  | 788  | 95%   | 1236     | 1425     | 87%   | 8%     | 4%     | Narrowed     |
| PAT Blending               | 1     | 728  | 805       | 90%  | 1151    | 1425     | 81%  | 10%  | 760  | 788  | 96%   | 1280     | 1425     | 90%   | 7%     | 3%     | Narrowed     |
| PAT Segmentation           | 1     | 741  | 805       | 92%  | 1176    | 1425     | 83%  | 10%  | 777  | 788  | 99%   | 1362     | 1425     | 96%   | 3%     | 6%     | Narrowed     |
| PAT Isolation              | 1     | 717  | 805       | 89%  | 1068    | 1425     | 75%  | 14%  | 766  | 788  | 97%   | 1343     | 1425     | 94%   | 3%     | 11%    | Narrowed     |
| PAT Substitution           | 1     | 692  | 805       | 86%  | 1039    | 1425     | 73%  | 13%  | 755  | 788  | 96%   | 1269     | 1425     | 89%   | 7%     | 6%     | Narrowed     |
| PAT Graphemes              | 1     | 634  | 805       | 79%  | 929     | 1426     | 65%  | 14%  | 764  | 789  | 97%   | 1291     | 1425     | 91%   | 6%     | 7%     | Narrowed     |
| PAT Decoding               | 1     | 602  | 805       | 75%  | 820     | 1426     | 58%  | 17%  | 744  | 789  | 94%   | 1214     | 1425     | 85%   | 9%     | 8%     | Narrowed     |
| BRI Fluency (Spring)       | 1     |      |           |      |         |          |      |      | 547  | 787  | 70%   | 674      | 1414     | 48%   | 22%    |        |              |
| BRI Comprehension (Spring) | 1     |      |           |      |         |          |      |      | 560  | 787  | 71%   | 733      | 1414     | 52%   | 19%    |        |              |
|                            |       |      |           |      |         |          |      |      |      |  |       |          |          |       |        |        |              |
| PAT Graphemes (Fall)       | 2     | 791  | 830       | 95%  | 1125    | 1331     | 85%  | 11%  |      |  |       |          |          |       |        |        |              |
| PAT Decoding (Fall)        | 2     | 771  | 830       | 93%  | 1055    | 1331     | 79%  | 14%  |      |  |       |          |          |       |        |        |              |
| BRI Fluency                | 2     | 465  | 838       | 55%  | 500     | 1344     | 37%  | 18%  | 565  | 811  | 70%   | 619      | 1327     | 47%   | 23%    | -5%    | Widened      |
| BRI Comprehension          | 2     | 305  | 838       | 36%  | 240     | 1344     | 18%  | 19%  | 563  | 811  | 69%   | 688      | 1327     | 52%   | 18%    | 1%     | Narrowed     |
|                            |       |      |           |      |         |          |      |      |      |  |       |          |          |       |        |        |              |
| BRI Fluency                | 3     | 443  | 876       | 51%  | 449     | 1300     | 35%  | 16%  | 470  | 840  | 56%   | 502      | 1326     | 38%   | 18%    | -2%    | Widened      |
| BRI Comprehension          | 3     | 526  | 876       | 60%  | 596     | 1300     | 46%  | 14%  | 683  | 840  | 81%   | 977      | 1326     | 74%   | 8%     | 7%     | Narrowed     |
| ITBS Comprehension NPR     | 3     |      |           |      |         |          |      |      | 609  | 839  | 73%   | 702      | 1311     | 54%   | 19%    |        |              |
| ITBS Vocabulary NPR        | 3     |      |           |      |         |          |      |      | 605  | 839  | 72%   | 615      | 1311     | 47%   | 25%    |        |              |
| ITBS Reading Total NPR     | 3     |      |           |      |         |          |      |      | 619  | 839  | 74%   | 661      | 1311     | 50%   | 23%    |        |              |
| ITBS Comprehension IPR     | 3     |      |           |      |         |          |      |      | 472  | 839  | 56%   | 432      | 1311     | 33%   | 23%    |        |              |
| ITBS Vocabulary IPR        | 3     |      |           |      |         |          |      |      | 422  | 839  | 50%   | 316      | 1311     | 24%   | 26%    |        |              |
| ITBS Reading Total IPR     | 3     |      |           |      |         |          |      |      | 460  | 839  | 55%   | 367      | 1311     | 28%   | 27%    |        |              |
|                            |       |      |           |      |         |          |      |      |      |  |       |          |          |       |        |        |              |
| ITBS Comprehension NPR     | 4     |      |           |      |         |          |      |      | 633  | 818  | 77%   | 709      | 1241     | 57%   | 20%    |        |              |
| ITBS Vocabulary NPR        | 4     |      |           |      |         |          |      |      | 632  | 818  | 77%   | 599      | 1241     | 48%   | 29%    |        |              |
| ITBS Reading Total NPR     | 4     |      |           |      |         |          |      |      | 652  | 818  | 80%   | 680      | 1241     | 55%   | 25%    |        |              |
| ITBS Comprehension IPR     | 4     |      |           |      |         |          |      |      | 453  | 818  | 55%   | 412      | 1241     | 33%   | 22%    |        |              |
| ITBS Vocabulary IPR        | 4     |      |           |      |         |          |      |      | 479  | 818  | 59%   | 363      | 1241     | 29%   | 29%    |        |              |
| ITBS Reading Total IPR     | 4     |      |           |      |         |          |      |      | 488  | 818  | 60%   | 396      | 1241     | 32%   | 28%    |        |              |

Note: \*Ach Gap reflects achievement gap between Students with and without an Economic Disadvantage.

Table 12(a) Results for Students from Major Racial/Ethnic Groups (White Students and American Indian/Alaskan Native Students)

| Table 12(a). Results for   | Studen | ts froi | m Maj   | or Ka | cial/Et | nnic (  | roups | s (Whi | te Stu | dents   | and A    | merica   | an Ind   | ıan/Al | laskan | Native | Students)    |
|----------------------------|--------|---------|---------|-------|---------|---------|-------|--------|--------|---------|----------|----------|----------|--------|--------|--------|--------------|
|                            |        |         |         | WI    | nite    |         |       |        |        | America | n Indian | or Alask | an Nativ | е      |        |        |              |
|                            |        | F       | ALL 200 | 5     | SF      | RING 20 | 006   |        | FALL   | 2005    |          |          | SPRIN    | G 2006 |        | %      |              |
|                            |        |         |         |       |         |         |       |        |        |         | Fall     |          |          |        | Spring | Change | Direction of |
|                            |        |         |         | %     |         |         | %     |        |        | %       | Ach      |          |          | %      | Ach    | in Ach | Change in    |
| Assessment                 | Grade  | N       | Total   | Prof  | N       | Total   | Prof. | N      | Total  | Prof    | Gap*     | N        | Total    | Prof.  | Gap*   | Gap    | Ach Gap      |
| PAT Rhyming                | K      | 1059    | 1453    | 73%   | 1347    | 1437    | 94%   | 22     | 44     | 50%     | 23%      | 42       | 48       | 88%    | 6%     | 17%    | Narrowed     |
| PAT Deletion               | K      | 841     | 1453    | 58%   | 1205    | 1437    | 84%   | 17     | 44     | 39%     | 19%      | 35       | 48       | 73%    | 11%    | 8%     | Narrowed     |
| PAT Blending               | K      | 856     | 1453    | 59%   | 1275    | 1437    | 89%   | 20     | 44     | 45%     | 13%      | 40       | 48       | 83%    | 5%     | 8%     | Narrowed     |
|                            |        |         |         |       |         |         |       |        |        |         |          |          |          |        |        |        |              |
| PAT Rhyming                | 1      | 1332    | 1456    | 91%   | 1376    | 1449    | 95%   | 54     | 63     | 86%     | 6%       | 53       | 61       | 87%    | 8%     | -2%    | Widened      |
| PAT Deletion               | 1      | 1259    | 1456    | 86%   | 1343    | 1449    | 93%   | 54     | 63     | 86%     | 1%       | 57       | 61       | 93%    | -1%    | 0%     | No Change    |
| PAT Blending               | 1      | 1274    | 1456    | 88%   | 1369    | 1449    | 94%   | 55     | 63     | 87%     | 0%       | 57       | 61       | 93%    | 1%     | -1%    | Widened      |
| PAT Segmentation           | 1      | 1292    | 1456    | 89%   | 1417    | 1449    | 98%   | 48     | 63     | 76%     | 13%      | 58       | 61       | 95%    | 3%     | 10%    | Narrowed     |
| PAT Isolation              | 1      | 1231    | 1456    | 85%   | 1395    | 1449    | 96%   | 47     | 63     | 75%     | 10%      | 58       | 61       | 95%    | 1%     | 9%     | Narrowed     |
| PAT Substitution           | 1      | 1203    | 1456    | 83%   | 1362    | 1449    | 94%   | 51     | 63     | 81%     | 2%       | 59       | 61       | 97%    | -3%    | -1%    | Widened      |
| PAT Graphemes              | 1      | 1057    | 1457    | 73%   | 1365    | 1449    | 94%   | 34     | 63     | 54%     | 19%      | 59       | 61       | 97%    | -3%    | 16%    | Narrowed     |
| PAT Decoding               | 1      | 978     | 1457    | 67%   | 1310    | 1449    | 90%   | 43     | 63     | 68%     | -1%      | 56       | 61       | 92%    | -1%    | 0%     | No Change    |
| BRI Fluency (Spring)       | 1      |         |         |       | 880     | 1442    | 61%   |        |        |         |          | 23       | 60       | 38%    | 23%    |        |              |
| BRI Comprehension (Spring) | 1      |         |         |       | 925     | 1442    | 64%   |        |        |         |          | 20       | 60       | 33%    | 31%    |        |              |
|                            |        |         |         |       |         |         |       |        |        |         |          |          |          |        |        |        |              |
| PAT Graphemes (Fall)       | 2      | 1332    | 1451    | 92%   |         |         |       | 43     | 53     | 81%     | 11%      |          |          |        |        |        |              |
| PAT Decoding (Fall)        | 2      | 1292    | 1451    | 89%   |         |         |       | 40     | 53     | 75%     | 14%      |          |          |        |        |        |              |
| BRI Fluency                | 2      | 704     | 1464    | 48%   | 878     | 1449    | 61%   | 18     | 54     | 33%     | 15%      | 30       | 52       | 58%    | 3%     | 12%    | Narrowed     |
| BRI Comprehension          | 2      | 430     | 1464    | 29%   | 921     | 1449    | 64%   | 8      | 54     | 15%     | 15%      | 26       | 52       | 50%    | 14%    | 1%     | Narrowed     |
|                            |        |         |         |       |         |         |       |        |        |         |          |          |          |        |        |        |              |
| BRI Fluency                | 3      | 647     | 1451    | 45%   | 698     | 1438    | 49%   | 21     | 45     | 47%     | -2%      | 22       | 47       | 47%    | 2%     | 0%     | No Change    |
| BRI Comprehension          | 3      | 838     | 1451    | 58%   | 1177    | 1438    | 82%   | 23     | 45     | 51%     | 7%       | 32       | 47       | 68%    | 14%    | -7%    | Widened      |
| ITBS Comprehension NPR     | 3      |         |         |       | 958     | 1433    | 67%   |        |        |         |          | 25       | 43       | 58%    | 9%     |        |              |
| ITBS Vocabulary NPR        | 3      |         |         |       | 943     | 1433    | 66%   |        |        |         |          | 23       | 43       | 53%    | 12%    |        |              |
| ITBS Reading Total NPR     | 3      |         |         |       | 966     | 1433    | 67%   |        |        |         |          | 24       | 43       | 56%    | 12%    |        |              |
| ITBS Comprehension IPR     | 3      |         |         |       | 705     | 1433    | 49%   |        |        |         |          | 19       | 43       | 44%    | 5%     |        |              |
| ITBS Vocabulary IPR        | 3      |         |         |       | 624     | 1433    | 44%   |        |        |         |          | 13       | 43       | 30%    | 13%    |        |              |
| ITBS Reading Total IPR     | 3      |         |         |       | 672     | 1433    | 47%   |        |        |         |          | 17       | 43       | 40%    | 7%     |        |              |
|                            |        |         |         |       |         |         |       |        |        |         |          |          |          |        |        |        |              |
| ITBS Comprehension NPR     | 4      |         |         |       | 1001    | 1436    | 70%   |        |        |         |          | 36       | 51       | 71%    | -1%    |        |              |
| ITBS Vocabulary NPR        | 4      |         |         |       | 973     | 1436    | 68%   |        |        |         |          | 30       | 51       | 59%    | 9%     |        |              |
| ITBS Reading Total NPR     | 4      |         |         |       | 1016    | 1436    | 71%   |        |        |         |          | 34       | 51       | 67%    | 4%     |        |              |
| ITBS Comprehension IPR     | 4      |         |         |       | 668     | 1436    | 47%   |        |        |         |          | 19       | 51       | 37%    | 9%     |        |              |
| ITBS Vocabulary IPR        | 4      |         |         |       | 704     | 1436    | 49%   |        |        |         |          | 21       | 51       | 41%    | 8%     |        |              |
| ITBS Reading Total IPR     | 4      |         |         |       | 714     | 1436    | 50%   |        |        |         |          | 22       | 51       | 43%    | 7%     |        |              |

Note: \*Ach Gap reflects achievement gap between White students and Native American Indian students.

Table 12(h) Results for Students from Major Racial/Ethnic Croups (White Students and Asian Students)

| Table 12(b) Results for S  | studen | ts fron | n Majo  | or Kac | cial/Et | hnic G  | roups | (Whit | te Stuc | ients a | and As | ian St | udents | s)     |        |        |              |
|----------------------------|--------|---------|---------|--------|---------|---------|-------|-------|---------|---------|--------|--------|--------|--------|--------|--------|--------------|
|                            |        |         |         | Wi     | nite    |         |       |       |         |         | As     | ian    |        |        |        |        |              |
|                            |        | F       | ALL 200 | 5      | SF      | RING 20 | 006   |       | FALL    | 2005    |        |        | SPRIN  | G 2006 |        | %      |              |
|                            |        |         |         |        |         |         |       |       |         |         | Fall   |        |        |        | Spring | Change | Direction of |
|                            |        |         |         | %      |         |         | %     |       |         | %       | Ach    |        |        | %      | Ach    | in Ach | Change in    |
| Assessment                 | Grade  | N       | Total   | Prof   | N       | Total   | Prof. | N     | Total   | Prof    | Gap*   | N      | Total  | Prof.  | Gap*   | Gap    | Ach Gap      |
| PAT Rhyming                | K      | 1059    | 1453    | 73%    | 1347    | 1437    | 94%   | 33    | 71      | 46%     | 26%    | 59     | 66     | 89%    | 4%     | 22%    | Narrowed     |
| PAT Deletion               | K      | 841     | 1453    | 58%    | 1205    | 1437    | 84%   | 29    | 71      | 41%     | 17%    | 55     | 66     | 83%    | 1%     | 17%    | Narrowed     |
| PAT Blending               | K      | 856     | 1453    | 59%    | 1275    | 1437    | 89%   | 22    | 71      | 31%     | 28%    | 55     | 66     | 83%    | 5%     | 23%    | Narrowed     |
|                            |        |         |         |        |         |         |       |       |         |         |        |        |        |        |        |        |              |
| PAT Rhyming                | 1      | 1332    | 1456    | 91%    | 1376    | 1449    | 95%   | 51    | 56      | 91%     | 0%     | 48     | 51     | 94%    | 1%     | 0%     | No Change    |
| PAT Deletion               | 1      | 1259    | 1456    | 86%    | 1343    | 1449    | 93%   | 49    | 56      | 88%     | -1%    | 49     | 51     | 96%    | -3%    | -2%    | Widened      |
| PAT Blending               | 1      | 1274    | 1456    | 88%    | 1369    | 1449    | 94%   | 49    | 56      | 88%     | 0%     | 48     | 51     | 94%    | 0%     | 0%     | No Change    |
| PAT Segmentation           | 1      | 1292    | 1456    | 89%    | 1417    | 1449    | 98%   | 50    | 56      | 89%     | -1%    | 49     | 51     | 96%    | 2%     | -1%    | Widened      |
| PAT Isolation              | 1      | 1231    | 1456    | 85%    | 1395    | 1449    | 96%   | 49    | 56      | 88%     | -3%    | 50     | 51     | 98%    | -2%    | 1%     | Narrowed     |
| PAT Substitution           | 1      | 1203    | 1456    | 83%    | 1362    | 1449    | 94%   | 44    | 56      | 79%     | 4%     | 49     | 51     | 96%    | -2%    | 2%     | Narrowed     |
| PAT Graphemes              | 1      | 1057    | 1457    | 73%    | 1365    | 1449    | 94%   | 52    | 56      | 93%     | -20%   | 51     | 51     | 100%   | -6%    | 15%    | Narrowed     |
| PAT Decoding               | 1      | 978     | 1457    | 67%    | 1310    | 1449    | 90%   | 46    | 56      | 82%     | -15%   | 51     | 51     | 100%   | -10%   | 5%     | Narrowed     |
| BRI Fluency (Spring)       | 1      |         |         |        | 880     | 1442    | 61%   |       |         |         |        | 31     | 51     | 61%    | 0%     |        |              |
| BRI Comprehension (Spring) | 1      |         |         |        | 925     | 1442    | 64%   |       |         |         |        | 29     | 51     | 57%    | 7%     |        |              |
|                            |        |         |         |        |         |         |       |       |         |         |        |        |        |        |        |        |              |
| PAT Graphemes (Fall)       | 2      | 1332    | 1451    | 92%    |         |         |       | 43    | 50      | 86%     | 6%     |        |        |        |        |        |              |
| PAT Decoding (Fall)        | 2      | 1292    | 1451    | 89%    |         |         |       | 45    | 50      | 90%     | -1%    |        |        |        |        |        |              |
| BRI Fluency                | 2      | 704     | 1464    | 48%    | 878     | 1449    | 61%   | 32    | 50      | 64%     | -16%   | 29     | 49     | 59%    | 1%     | 15%    | Narrowed     |
| BRI Comprehension          | 2      | 430     | 1464    | 29%    | 921     | 1449    | 64%   | 7     | 50      | 14%     | 15%    | 28     | 49     | 57%    | 6%     | 9%     | Narrowed     |
|                            |        |         |         |        |         |         |       |       |         |         |        |        |        |        |        |        |              |
| BRI Fluency                | 3      | 647     | 1451    | 45%    | 698     | 1438    | 49%   | 27    | 65      | 42%     | 3%     | 35     | 66     | 53%    | -4%    | -1%    | Widened      |
| BRI Comprehension          | 3      | 838     | 1451    | 58%    | 1177    | 1438    | 82%   | 31    | 65      | 48%     | 10%    | 48     | 66     | 73%    | 9%     | 1%     | Narrowed     |
| ITBS Comprehension NPR     | 3      |         |         |        | 958     | 1433    | 67%   |       |         |         |        | 37     | 62     | 60%    | 7%     |        |              |
| ITBS Vocabulary NPR        | 3      |         |         |        | 943     | 1433    | 66%   |       |         |         |        | 27     | 62     | 44%    | 22%    |        |              |
| ITBS Reading Total NPR     | 3      |         |         |        | 966     | 1433    | 67%   |       |         |         |        | 32     | 62     | 52%    | 16%    |        |              |
| ITBS Comprehension IPR     | 3      |         |         |        | 705     | 1433    | 49%   |       |         |         |        | 21     | 62     | 34%    | 15%    |        |              |
| ITBS Vocabulary IPR        | 3      |         |         |        | 624     | 1433    | 44%   |       |         |         |        | 13     | 62     | 21%    | 23%    |        |              |
| ITBS Reading Total IPR     | 3      |         |         |        | 672     | 1433    | 47%   |       |         |         |        | 17     | 62     | 27%    | 19%    |        |              |
|                            |        |         |         |        |         |         |       |       |         |         |        |        |        |        |        |        |              |
| ITBS Comprehension NPR     | 4      |         |         |        | 1001    | 1436    | 70%   |       |         |         |        | 29     | 47     | 62%    | 8%     |        |              |
| ITBS Vocabulary NPR        | 4      |         |         |        | 973     | 1436    | 68%   |       |         |         |        | 25     | 47     | 53%    | 15%    |        |              |
| ITBS Reading Total NPR     | 4      |         |         |        | 1016    | 1436    | 71%   |       |         |         |        | 31     | 47     | 66%    | 5%     |        |              |
| ITBS Comprehension IPR     | 4      |         |         |        | 668     | 1436    | 47%   |       |         |         |        | 19     | 47     | 40%    | 6%     |        |              |
| ITBS Vocabulary IPR        | 4      |         |         |        | 704     | 1436    | 49%   |       |         |         |        | 12     | 47     | 26%    | 23%    |        |              |
| ITBS Reading Total IPR     | 4      |         |         |        | 714     | 1436    | 50%   |       |         |         |        | 15     | 47     | 32%    | 18%    |        |              |

Note: \*Ach Gap reflects achievement gap between White students and Asian students.

Table 12(c) Results for Students from Major Racial/Ethnic Groups (White Students and African American/Black Students)

| Table 12(c) Results for S  | tuuent | 9 11 OH | i wiaju    |      |      | inic Gi    | oups ( | 44 11116 | Stude |      |            |        |       | 111/D1a | CK Stu | uents)    |              |
|----------------------------|--------|---------|------------|------|------|------------|--------|----------|-------|------|------------|--------|-------|---------|--------|-----------|--------------|
|                            |        |         |            |      | nite |            |        |          |       |      | k or Afric | an Ame |       |         |        |           |              |
|                            |        |         | FALL 200   | 5    | SF   | PRING 20   | 06     |          | FALL  | 2005 |            |        | SPRIN | G 2006  |        |           |              |
|                            |        |         |            |      |      |            |        |          |       |      | Fall       |        |       |         | Spring | %         | Direction of |
|                            |        |         | l <b>-</b> | %    |      | l <b>-</b> | %      |          |       | %    | Ach        |        |       | %       | Ach    | Change in | Change in    |
| Assessment                 | Grade  | N       | Total      | Prof | N    | Total      | Prof.  | N        | Total | Prof | Gap*       | N      | Total | Prof.   | Gap*   | Ach Gap   | Ach Gap      |
| PAT Rhyming                | K      | 1059    | 1453       | 73%  | 1347 | 1437       | 94%    | 147      | 245   | 60%  | 13%        | 205    | 229   | 90%     | 4%     | 9%        | Narrowed     |
| PAT Deletion               | K      | 841     | 1453       | 58%  | 1205 | 1437       | 84%    | 107      | 245   | 44%  | 14%        | 170    | 229   | 74%     | 10%    | 5%        | Narrowed     |
| PAT Blending               | K      | 856     | 1453       | 59%  | 1275 | 1437       | 89%    | 98       | 245   | 40%  | 19%        | 169    | 229   | 74%     | 15%    | 4%        | Narrowed     |
|                            |        |         |            |      |      |            |        |          |       |      |            |        |       |         |        |           |              |
| PAT Rhyming                | 1      | 1332    | 1456       | 91%  | 1376 | 1449       | 95%    | 218      | 249   | 88%  | 4%         | 227    | 247   | 92%     | 3%     | 1%        | Narrowed     |
| PAT Deletion               | 1      | 1259    | 1456       | 86%  | 1343 | 1449       | 93%    | 177      | 249   | 71%  | 15%        | 196    | 247   | 79%     | 13%    | 2%        | Narrowed     |
| PAT Blending               | 1      | 1274    | 1456       | 88%  | 1369 | 1449       | 94%    | 178      | 249   | 71%  | 16%        | 201    | 247   | 81%     | 13%    | 3%        | Narrowed     |
| PAT Segmentation           | 1      | 1292    | 1456       | 89%  | 1417 | 1449       | 98%    | 210      | 249   | 84%  | 4%         | 234    | 247   | 95%     | 3%     | 1%        | Narrowed     |
| PAT Isolation              | 1      | 1231    | 1456       | 85%  | 1395 | 1449       | 96%    | 164      | 249   | 66%  | 19%        | 219    | 247   | 89%     | 8%     | 11%       | Narrowed     |
| PAT Substitution           | 1      | 1203    | 1456       | 83%  | 1362 | 1449       | 94%    | 158      | 249   | 63%  | 19%        | 195    | 247   | 79%     | 15%    | 4%        | Narrowed     |
| PAT Graphemes              | 1      | 1057    | 1457       | 73%  | 1365 | 1449       | 94%    | 162      | 249   | 65%  | 7%         | 206    | 247   | 83%     | 11%    | -3%       | Widened      |
| PAT Decoding               | 1      | 978     | 1457       | 67%  | 1310 | 1449       | 90%    | 135      | 249   | 54%  | 13%        | 193    | 247   | 78%     | 12%    | 1%        | Narrowed     |
| BRI Fluency (Spring)       | 1      |         |            |      | 880  | 1442       | 61%    |          |       |      |            | 92     | 243   | 38%     | 23%    |           |              |
| BRI Comprehension (Spring) | 1      |         |            |      | 925  | 1442       | 64%    |          |       |      |            | 126    | 243   | 52%     | 12%    |           |              |
|                            |        |         |            |      |      |            |        |          |       |      |            |        |       |         |        |           |              |
| PAT Graphemes (Fall)       | 2      | 1332    | 1451       | 92%  |      |            |        | 173      | 217   | 80%  | 12%        |        |       |         |        |           |              |
| PAT Decoding (Fall)        | 2      | 1292    | 1451       | 89%  |      |            |        | 150      | 217   | 69%  | 20%        |        |       |         |        |           |              |
| BRI Fluency                | 2      | 704     | 1464       | 48%  | 878  | 1449       | 61%    | 71       | 221   | 32%  | 16%        | 78     | 212   | 37%     | 24%    | -8%       | Widened      |
| BRI Comprehension          | 2      | 430     | 1464       | 29%  | 921  | 1449       | 64%    | 45       | 221   | 20%  | 9%         | 107    | 212   | 50%     | 13%    | -4%       | Widened      |
|                            |        |         |            |      |      |            |        |          |       |      |            |        |       |         |        |           |              |
| BRI Fluency                | 3      | 647     | 1451       | 45%  | 698  | 1438       | 49%    | 66       | 233   | 28%  | 16%        | 66     | 219   | 30%     | 18%    | -2%       | Widened      |
| BRI Comprehension          | 3      | 838     | 1451       | 58%  | 1177 | 1438       | 82%    | 98       | 233   | 42%  | 16%        | 154    | 219   | 70%     | 12%    | 4%        | Narrowed     |
| ITBS Comprehension NPR     | 3      |         |            |      | 958  | 1433       | 67%    |          |       |      |            | 94     | 222   | 42%     | 25%    |           |              |
| ITBS Vocabulary NPR        | 3      |         |            |      | 943  | 1433       | 66%    |          |       |      |            | 72     | 222   | 32%     | 33%    |           |              |
| ITBS Reading Total NPR     | 3      |         |            |      | 966  | 1433       | 67%    |          |       |      |            | 79     | 222   | 36%     | 32%    |           |              |
| ITBS Comprehension IPR     | 3      |         |            |      | 705  | 1433       | 49%    |          |       |      |            | 51     | 222   | 23%     | 26%    |           |              |
| ITBS Vocabulary IPR        | 3      |         |            |      | 624  | 1433       | 44%    |          |       |      |            | 37     | 222   | 17%     | 27%    |           |              |
| ITBS Reading Total IPR     | 3      |         |            |      | 672  | 1433       | 47%    |          |       |      |            | 44     | 222   | 20%     | 27%    |           |              |
|                            |        |         |            |      |      |            |        |          |       |      |            |        |       |         |        |           |              |
| ITBS Comprehension NPR     | 4      |         |            |      | 1001 | 1436       | 70%    |          |       |      |            | 95     | 191   | 50%     | 20%    |           |              |
| ITBS Vocabulary NPR        | 4      |         |            |      | 973  | 1436       | 68%    |          |       |      |            | 73     | 191   | 38%     | 30%    |           |              |
| ITBS Reading Total NPR     | 4      |         |            |      | 1016 | 1436       | 71%    |          |       |      |            | 86     | 191   | 45%     | 26%    |           |              |
| ITBS Comprehension IPR     | 4      |         |            |      | 668  | 1436       | 47%    |          |       |      |            | 57     | 191   | 30%     | 17%    |           |              |
| ITBS Vocabulary IPR        | 4      |         |            |      | 704  | 1436       | 49%    |          |       |      |            | 38     | 191   | 20%     | 29%    |           |              |
| ITBS Reading Total IPR     | 4      |         |            |      | 714  | 1436       | 50%    |          |       |      |            | 47     | 191   | 25%     | 25%    |           |              |

Note: \*Ach Gap reflects achievement gap between White students and African-American students.

Table 12(d) Results for Students from Major Racial/Ethnic Groups (White Students and Hispanic/Latino Students)

| Table 12(d) Results for S  | Studeni | ts fron | n Majo   | r Kac | iai/Eth | inic Gi  | roups | (White | e Stude | ents ar | ia Hisj  | panic/l  | Latino | Stude  | ents)  |           |            |
|----------------------------|---------|---------|----------|-------|---------|----------|-------|--------|---------|---------|----------|----------|--------|--------|--------|-----------|------------|
|                            |         |         |          | W     | hite    |          |       |        |         | 1       | Hispanic | or Latin |        |        |        |           |            |
|                            |         | F       | FALL 200 | 5     | SF      | PRING 20 | 006   |        | FALL    | 2005    |          |          | SPRIN  | G 2006 |        |           |            |
|                            |         |         |          |       |         |          |       |        |         |         | Fall     |          |        |        | Spring | %         | Direction  |
|                            |         |         |          | %     |         |          | %     |        |         | %       | Ach      |          |        | %      | Ach    | Change in | of Change  |
| Assessment                 | Grade   | N       | Total    | Prof  | N       | Total    | Prof. | N      | Total   | Prof    | Gap*     | N        | Total  | Prof.  | Gap*   | Ach Gap   | in Ach Gap |
| PAT Rhyming                | K       | 1059    | 1453     | 73%   | 1347    | 1437     | 94%   | 158    | 409     | 39%     | 34%      | 323      | 414    | 78%    | 16%    | 19%       | Narrowed   |
| PAT Deletion               | K       | 841     | 1453     | 58%   | 1205    | 1437     | 84%   | 122    | 409     | 30%     | 28%      | 266      | 414    | 64%    | 20%    | 8%        | Narrowed   |
| PAT Blending               | K       | 856     | 1453     | 59%   | 1275    | 1437     | 89%   | 154    | 409     | 38%     | 21%      | 329      | 414    | 79%    | 9%     | 12%       | Narrowed   |
|                            |         |         |          |       |         |          |       |        |         |         |          |          |        |        |        |           |            |
| PAT Rhyming                | 1       | 1332    | 1456     | 91%   | 1376    | 1449     | 95%   | 304    | 406     | 75%     | 17%      | 334      | 405    | 82%    | 12%    | 4%        | Narrowed   |
| PAT Deletion               | 1       | 1259    | 1456     | 86%   | 1343    | 1449     | 93%   | 280    | 406     | 69%     | 18%      | 340      | 405    | 84%    | 9%     | 9%        | Narrowed   |
| PAT Blending               | 1       | 1274    | 1456     | 88%   | 1369    | 1449     | 94%   | 323    | 406     | 80%     | 8%       | 365      | 405    | 90%    | 4%     | 4%        | Narrowed   |
| PAT Segmentation           | 1       | 1292    | 1456     | 89%   | 1417    | 1449     | 98%   | 317    | 406     | 78%     | 11%      | 381      | 405    | 94%    | 4%     | 7%        | Narrowed   |
| PAT Isolation              | 1       | 1231    | 1456     | 85%   | 1395    | 1449     | 96%   | 294    | 406     | 72%     | 12%      | 387      | 405    | 96%    | 1%     | 11%       | Narrowed   |
| PAT Substitution           | 1       | 1203    | 1456     | 83%   | 1362    | 1449     | 94%   | 275    | 406     | 68%     | 15%      | 359      | 405    | 89%    | 5%     | 10%       | Narrowed   |
| PAT Graphemes              | 1       | 1057    | 1457     | 73%   | 1365    | 1449     | 94%   | 258    | 406     | 64%     | 9%       | 374      | 406    | 92%    | 2%     | 7%        | Narrowed   |
| PAT Decoding               | 1       | 978     | 1457     | 67%   | 1310    | 1449     | 90%   | 220    | 406     | 54%     | 13%      | 348      | 406    | 86%    | 5%     | 8%        | Narrowed   |
| BRI Fluency (Spring)       | 1       |         |          |       | 880     | 1442     | 61%   |        |         |         |          | 195      | 405    | 48%    | 13%    |           |            |
| BRI Comprehension (Spring) | 1       |         |          |       | 925     | 1442     | 64%   |        |         |         |          | 193      | 405    | 48%    | 16%    |           |            |
|                            |         |         |          |       |         |          |       |        |         |         |          |          |        |        |        |           |            |
| PAT Graphemes (Fall)       | 2       | 1332    | 1451     | 92%   |         |          |       | 325    | 390     | 83%     | 8%       |          |        |        |        |           |            |
| PAT Decoding (Fall)        | 2       | 1292    | 1451     | 89%   |         |          |       | 299    | 390     | 77%     | 12%      |          |        |        |        |           |            |
| BRI Fluency                | 2       | 704     | 1464     | 48%   | 878     | 1449     | 61%   | 140    | 393     | 36%     | 12%      | 169      | 376    | 45%    | 16%    | -3%       | Widened    |
| BRI Comprehension          | 2       | 430     | 1464     | 29%   | 921     | 1449     | 64%   | 55     | 393     | 14%     | 15%      | 169      | 376    | 45%    | 19%    | -3%       | Widened    |
|                            |         |         |          |       |         |          |       |        |         |         |          |          |        |        |        |           |            |
| BRI Fluency                | 3       | 647     | 1451     | 45%   | 698     | 1438     | 49%   | 131    | 382     | 34%     | 10%      | 151      | 396    | 38%    | 10%    | 0%        | No Change  |
| BRI Comprehension          | 3       | 838     | 1451     | 58%   | 1177    | 1438     | 82%   | 132    | 382     | 35%     | 23%      | 249      | 396    | 63%    | 19%    | 4%        | Narrowed   |
| ITBS Comprehension NPR     | 3       |         |          |       | 958     | 1433     | 67%   |        |         |         |          | 197      | 390    | 51%    | 16%    |           |            |
| ITBS Vocabulary NPR        | 3       |         |          |       | 943     | 1433     | 66%   |        |         |         |          | 155      | 390    | 40%    | 26%    |           |            |
| ITBS Reading Total NPR     | 3       |         |          |       | 966     | 1433     | 67%   |        |         |         |          | 179      | 390    | 46%    | 22%    |           |            |
| ITBS Comprehension IPR     | 3       |         |          |       | 705     | 1433     | 49%   |        |         |         |          | 108      | 390    | 28%    | 22%    |           |            |
| ITBS Vocabulary IPR        | 3       |         |          |       | 624     | 1433     | 44%   |        |         |         |          | 51       | 390    | 13%    | 30%    |           |            |
| ITBS Reading Total IPR     | 3       |         |          |       | 672     | 1433     | 47%   |        |         |         |          | 77       | 390    | 20%    | 27%    |           |            |
|                            |         |         |          |       |         |          |       |        |         |         |          |          |        |        |        |           |            |
| ITBS Comprehension NPR     | 4       |         |          |       | 1001    | 1436     | 70%   |        |         |         |          | 181      | 334    | 54%    | 16%    |           |            |
| ITBS Vocabulary NPR        | 4       |         |          |       | 973     | 1436     | 68%   |        |         |         |          | 130      | 334    | 39%    | 29%    |           |            |
| ITBS Reading Total NPR     | 4       |         |          |       | 1016    | 1436     | 71%   |        |         |         |          | 165      | 334    | 49%    | 21%    |           |            |
| ITBS Comprehension IPR     | 4       |         |          |       | 668     | 1436     | 47%   |        |         |         |          | 102      | 334    | 31%    | 16%    |           |            |
| ITBS Vocabulary IPR        | 4       |         |          |       | 704     | 1436     | 49%   |        |         |         |          | 67       | 334    | 20%    | 29%    |           |            |
| ITBS Reading Total IPR     | 4       |         |          |       | 714     | 1436     | 50%   |        |         |         |          | 86       | 334    | 26%    | 24%    |           |            |

Note: \*Ach Gap reflects achievement gap between White students and Hispanic/Latino students.

Table 13. Results for Students With and Without Disabilities

|                            |       |      |            | F    | ALL 200 | )5          |      |      |      |            | SF    | PRING 20 | 006         |       |        | %      |              |
|----------------------------|-------|------|------------|------|---------|-------------|------|------|------|------------|-------|----------|-------------|-------|--------|--------|--------------|
|                            |       | Stuc | lents wit  | hout | St      | udents w    | rith |      | Stud | ents Wi    | thout | Stı      | udents V    | /ith  |        | Change |              |
|                            |       | [    | Disablitie | s    |         | Disabilitie | s    | Fall |      | Disablitie | s     |          | Disabilitie | es    | Spring | in     | Direction of |
|                            |       |      |            | %    |         |             | %    | Ach  |      |            | %     |          |             | %     | Ach    | Ach    | Change in    |
| Assessment                 | Grade | N    | Total      | Prof | N       | Total       | Prof | Gap* | N    | Total      | Prof. | N        | Total       | Prof. | Gap*   | Gap    | Ach Gap      |
| PAT Rhyming                | K     | 1353 | 2082       | 65%  | 66      | 140         | 47%  | 18%  | 1854 | 2023       | 92%   | 122      | 171         | 71%   | 20%    | -2%    | Widened      |
| PAT Deletion               | K     | 1072 | 2082       | 51%  | 44      | 140         | 31%  | 20%  | 1645 | 2023       | 81%   | 86       | 171         | 50%   | 31%    | -11%   | Widened      |
| PAT Blending               | K     | 1112 | 2082       | 53%  | 38      | 140         | 27%  | 26%  | 1761 | 2023       | 87%   | 107      | 171         | 63%   | 24%    | 2%     | Narrowed     |
|                            |       |      |            |      |         |             |      |      |      |            |       |          |             |       |        |        |              |
| PAT Rhyming                | 1     | 1805 | 2011       | 90%  | 154     | 219         | 70%  | 19%  | 1841 | 1957       | 94%   | 197      | 256         | 77%   | 17%    | 2%     | Narrowed     |
| PAT Deletion               | 1     | 1682 | 2011       | 84%  | 137     | 219         | 63%  | 21%  | 1805 | 1957       | 92%   | 180      | 256         | 70%   | 22%    | -1%    | Widened      |
| PAT Blending               | 1     | 1733 | 2011       | 86%  | 146     | 219         | 67%  | 20%  | 1852 | 1957       | 95%   | 188      | 256         | 73%   | 21%    | -2%    | Widened      |
| PAT Segmentation           | 1     | 1768 | 2011       | 88%  | 149     | 219         | 68%  | 20%  | 1922 | 1957       | 98%   | 217      | 256         | 85%   | 13%    | 6%     | Narrowed     |
| PAT Isolation              | 1     | 1667 | 2011       | 83%  | 118     | 219         | 54%  | 29%  | 1907 | 1957       | 97%   | 202      | 256         | 79%   | 19%    | 10%    | Narrowed     |
| PAT Substitution           | 1     | 1603 | 2011       | 80%  | 128     | 219         | 58%  | 21%  | 1836 | 1957       | 94%   | 188      | 256         | 73%   | 20%    | 1%     | Narrowed     |
| PAT Graphemes              | 1     | 1463 | 2010       | 73%  | 100     | 221         | 45%  | 28%  | 1867 | 1958       | 95%   | 188      | 256         | 73%   | 22%    | 6%     | Narrowed     |
| PAT Decoding               | 1     | 1338 | 2010       | 67%  | 84      | 221         | 38%  | 29%  | 1796 | 1958       | 92%   | 162      | 256         | 63%   | 28%    | 0%     | No Change    |
| BRI Fluency (Spring)       | 1     |      |            |      |         |             |      |      | 1150 | 1950       | 59%   | 71       | 251         | 28%   | 31%    |        |              |
| BRI Comprehension (Spring) | 1     |      |            |      |         |             |      |      | 1219 | 1950       | 63%   | 74       | 251         | 29%   | 33%    |        |              |
|                            |       |      |            |      |         |             |      |      |      |            |       |          |             |       |        |        |              |
| PAT Graphemes (Fall)       | 2     | 1747 | 1887       | 93%  | 169     | 274         | 62%  | 31%  |      |            |       |          |             |       |        |        |              |
| PAT Decoding (Fall)        | 2     | 1680 | 1887       | 89%  | 146     | 274         | 53%  | 36%  |      |            |       |          |             |       |        |        |              |
| BRI Fluency                | 2     | 904  | 1906       | 47%  | 61      | 276         | 22%  | 25%  | 1113 | 1818       | 61%   | 71       | 320         | 22%   | 39%    | -14%   | Widened      |
| BRI Comprehension          | 2     | 519  | 1906       | 27%  | 26      | 276         | 9%   | 18%  | 1158 | 1818       | 64%   | 93       | 320         | 29%   | 35%    | -17%   | Widened      |
|                            |       |      |            |      |         |             |      |      |      |            |       |          |             |       |        |        |              |
| BRI Fluency                | 3     | 849  | 1868       | 45%  | 43      | 308         | 14%  | 31%  | 930  | 1834       | 51%   | 42       | 332         | 13%   | 38%    | -7%    | Widened      |
| BRI Comprehension          | 3     | 1059 | 1868       | 57%  | 63      | 308         | 20%  | 36%  | 1506 | 1834       | 82%   | 154      | 332         | 46%   | 36%    | 1%     | No change    |
| ITBS Comprehension NPR     | 3     |      |            |      |         |             |      |      | 1238 | 1820       | 68%   | 73       | 330         | 22%   | 46%    |        |              |
| ITBS Vocabulary NPR        | 3     |      |            |      |         |             |      |      | 1134 | 1820       | 62%   | 86       | 330         | 26%   | 36%    |        |              |
| ITBS Reading Total NPR     | 3     |      |            |      |         |             |      |      | 1201 | 1820       | 66%   | 79       | 330         | 24%   | 42%    |        |              |
| ITBS Comprehension IPR     | 3     |      |            |      |         |             |      |      | 862  | 1820       | 47%   | 42       | 330         | 13%   | 35%    |        |              |
| ITBS Vocabulary IPR        | 3     |      |            |      |         |             |      |      | 703  | 1820       | 39%   | 35       | 330         | 11%   | 28%    |        |              |
| ITBS Reading Total IPR     | 3     |      |            |      |         |             |      |      | 793  | 1820       | 44%   | 34       | 330         | 10%   | 33%    |        |              |
|                            |       |      |            |      |         |             |      |      |      |            |       |          |             |       |        |        |              |
| ITBS Comprehension NPR     | 4     |      |            |      |         |             |      |      | 1256 | 1707       | 74%   | 86       | 352         | 24%   | 49%    |        |              |
| ITBS Vocabulary NPR        | 4     |      |            |      |         |             |      |      | 1144 | 1707       | 67%   | 87       | 352         | 25%   | 42%    |        |              |
| ITBS Reading Total NPR     | 4     |      |            |      |         |             |      |      | 1245 | 1707       | 73%   | 87       | 352         | 25%   | 48%    |        |              |
| ITBS Comprehension IPR     | 4     |      |            |      |         |             |      |      | 832  | 1707       | 49%   | 33       | 352         | 9%    | 39%    |        |              |
| ITBS Vocabulary IPR        | 4     |      |            |      |         |             |      |      | 804  | 1707       | 47%   | 38       | 352         | 11%   | 36%    |        |              |
| ITBS Reading Total IPR     | 4     |      |            |      |         |             |      |      | 852  | 1707       | 50%   | 32       | 352         | 9%    | 41%    |        |              |

Note: \*Ach Gap reflects achievement gap between Students with and without Disabilities.

Table 14. Results for Students With and Without Limited English Proficiency

| Table 14. Results for      |       |      |                        |                | ALL 200    |                       |      |      |      |                        | SF             | RING 20    | 006                  |       |        |                   |              |
|----------------------------|-------|------|------------------------|----------------|------------|-----------------------|------|------|------|------------------------|----------------|------------|----------------------|-------|--------|-------------------|--------------|
|                            |       | Lim  | lents Wit<br>nited Eng | thout<br>Ilish | Stu<br>Lim | udents M<br>nited Eng | lish | Fall | Lim  | lents Wit<br>nited Eng | thout<br>Ilish | Stu<br>Lim | idents M<br>ited Eng | lish  | Spring | %<br>Change<br>in | Direction of |
|                            |       |      |                        | %              |            |                       | %    | Ach  |      |                        | %              |            |                      | %     | Ach    | Ach               | Change in    |
| Assessment                 | Grade | N    | Total                  | Prof           | N          | Total                 | Prof | Gap* | N    | Total                  | Prof.          | N          | Total                | Prof. | Gap*   | Gap               | Ach Gap      |
| PAT Rhyming                | К     | 1351 | 1974                   | 68%            | 68         | 248                   | 27%  | 41%  | 1723 | 1855                   | 93%            | 253        | 339                  | 75%   | 18%    | 23%               | Narrowed     |
| PAT Deletion               | К     | 1061 | 1974                   | 54%            | 55         | 248                   | 22%  | 32%  | 1522 | 1855                   | 82%            | 209        | 339                  | 62%   | 20%    | 11%               | Narrowed     |
| PAT Blending               | К     | 1088 | 1974                   | 55%            | 62         | 248                   | 25%  | 30%  | 1601 | 1855                   | 86%            | 267        | 339                  | 79%   | 8%     | 23%               | Narrowed     |
|                            | •     |      | •                      |                |            |                       |      |      |      |                        |                |            | •                    |       |        |                   |              |
| PAT Rhyming                | 1     | 1719 | 1897                   | 91%            | 240        | 333                   | 72%  | 19%  | 1770 | 1878                   | 94%            | 268        | 335                  | 80%   | 14%    | 4%                | Narrowed     |
| PAT Deletion               | 1     | 1596 | 1897                   | 84%            | 223        | 333                   | 67%  | 17%  | 1707 | 1878                   | 91%            | 278        | 335                  | 83%   | 8%     | 9%                | Narrowed     |
| PAT Blending               | 1     | 1621 | 1897                   | 85%            | 258        | 333                   | 77%  | 8%   | 1740 | 1878                   | 93%            | 300        | 335                  | 90%   | 3%     | 5%                | Narrowed     |
| PAT Segmentation           | 1     | 1662 | 1897                   | 88%            | 255        | 333                   | 77%  | 11%  | 1829 | 1878                   | 97%            | 310        | 335                  | 93%   | 5%     | 6%                | Narrowed     |
| PAT Isolation              | 1     | 1548 | 1897                   | 82%            | 237        | 333                   | 71%  | 10%  | 1792 | 1878                   | 95%            | 317        | 335                  | 95%   | 1%     | 10%               | Narrowed     |
| PAT Substitution           | 1     | 1509 | 1897                   | 80%            | 222        | 333                   | 67%  | 13%  | 1729 | 1878                   | 92%            | 295        | 335                  | 88%   | 4%     | 9%                | Narrowed     |
| PAT Graphemes              | 1     | 1342 | 1898                   | 71%            | 221        | 333                   | 66%  | 4%   | 1746 | 1879                   | 93%            | 309        | 335                  | 92%   | 1%     | 4%                | Narrowed     |
| PAT Decoding               | 1     | 1234 | 1898                   | 65%            | 188        | 333                   | 56%  | 9%   | 1669 | 1879                   | 89%            | 289        | 335                  | 86%   | 3%     | 6%                | Narrowed     |
| BRI Fluency (Spring)       | 1     |      |                        |                |            |                       |      |      | 1056 | 1866                   | 57%            | 165        | 335                  | 49%   | 7%     |                   |              |
| BRI Comprehension (Spring) | 1     |      |                        |                |            |                       |      |      | 1136 | 1866                   | 61%            | 157        | 335                  | 47%   | 14%    |                   |              |
|                            |       |      |                        |                |            |                       |      |      |      |                        |                |            |                      |       |        |                   |              |
| PAT Graphemes (Fall)       | 2     | 1663 | 1856                   | 90%            | 253        | 305                   | 83%  | 7%   |      |                        |                |            |                      |       |        |                   |              |
| PAT Decoding (Fall)        | 2     | 1590 | 1856                   | 86%            | 236        | 305                   | 77%  | 8%   |      |                        |                |            |                      |       |        |                   |              |
| BRI Fluency                | 2     | 854  | 1876                   | 46%            | 111        | 306                   | 36%  | 9%   | 1065 | 1858                   | 57%            | 119        | 280                  | 43%   | 15%    | -6%               | Widened      |
| BRI Comprehension          | 2     | 504  | 1876                   | 27%            | 41         | 306                   | 13%  | 13%  | 1128 | 1858                   | 61%            | 123        | 280                  | 44%   | 17%    | -3%               | Widened      |
|                            |       |      |                        |                |            |                       |      |      |      |                        |                |            |                      |       |        |                   |              |
| BRI Fluency                | 3     | 786  | 1865                   | 42%            | 106        | 311                   | 34%  | 8%   | 841  | 1846                   | 46%            | 131        | 320                  | 41%   | 5%     | 3%                | Narrowed     |
| BRI Comprehension          | 3     | 1026 | 1865                   | 55%            | 96         | 311                   | 31%  | 24%  | 1470 | 1846                   | 80%            | 190        | 320                  | 59%   | 20%    | 4%                | Narrowed     |
| ITBS Comprehension NPR     | 3     |      |                        |                |            |                       |      |      | 1160 | 1837                   | 63%            | 151        | 313                  | 48%   | 15%    |                   |              |
| ITBS Vocabulary NPR        | 3     |      |                        |                |            |                       |      |      | 1123 | 1837                   | 61%            | 97         | 313                  | 31%   | 30%    |                   |              |
| ITBS Reading Total NPR     | 3     |      |                        |                |            |                       |      |      | 1152 | 1837                   | 63%            | 128        | 313                  | 41%   | 22%    |                   |              |
| ITBS Comprehension IPR     | 3     |      |                        |                |            |                       |      |      | 827  | 1837                   | 45%            | 77         | 313                  | 25%   | 20%    |                   |              |
| ITBS Vocabulary IPR        | 3     |      |                        |                |            |                       |      |      | 706  | 1837                   | 38%            | 32         | 313                  | 10%   | 28%    |                   |              |
| ITBS Reading Total IPR     | 3     |      |                        |                |            |                       |      |      | 776  | 1837                   | 42%            | 51         | 313                  | 16%   | 26%    |                   |              |
|                            |       |      |                        |                |            |                       |      |      |      |                        |                |            |                      |       |        |                   |              |
| ITBS Comprehension NPR     | 4     |      |                        |                |            |                       |      |      | 1219 | 1805                   | 68%            | 123        | 254                  | 48%   | 19%    |                   |              |
| ITBS Vocabulary NPR        | 4     |      |                        |                |            |                       |      |      | 1150 | 1805                   | 64%            | 81         | 254                  | 32%   | 32%    |                   |              |
| ITBS Reading Total NPR     | 4     |      |                        |                |            |                       |      |      | 1221 | 1805                   | 68%            | 111        | 254                  | 44%   | 24%    |                   |              |
| ITBS Comprehension IPR     | 4     |      |                        |                |            |                       |      |      | 804  | 1805                   | 45%            | 61         | 254                  | 24%   | 21%    |                   |              |
| ITBS Vocabulary IPR        | 4     |      |                        |                |            |                       |      |      | 809  | 1805                   | 45%            | 33         | 254                  | 13%   | 32%    |                   |              |
| ITBS Reading Total IPR     | 4     |      |                        |                |            |                       |      |      | 838  | 1805                   | 46%            | 46         | 254                  | 18%   | 28%    |                   |              |

Note: \*Ach Gap reflects achievement gap between students with and without Limited English Proficiency.

Table 15. Special Education Data (2005-2006)

|       |     |                        | FALL | 2005                     |   |                     |
|-------|-----|------------------------|------|--------------------------|---|---------------------|
|       |     | Currently<br>g Special | _    | of Students Pre-referral |   | Placed in Education |
|       |     | Services               |      | rices                    | • | ices                |
| Grade | N   | Total                  | N    | % Referred               | N | % Placed            |
| K     | 128 | 2035                   | 12   | 1%                       | 1 | 0%                  |
| 1     | 204 | 2059                   | 69   | 3%                       | 4 | 0%                  |
| 2     | 252 | 2040                   | 85   | 4%                       | 7 | 0%                  |
| 3     | 289 | 2044                   | 95   | 5%                       | 6 | 0%                  |
| 4     | 247 | 1523                   | 68   | 4%                       | 6 | 0%                  |

|       |           |                        | SPRIN        | G 2006                      |           |                     |
|-------|-----------|------------------------|--------------|-----------------------------|-----------|---------------------|
|       | Receivin  | Currently<br>g Special | Referred for | of Students<br>Pre-referral | Special E | Placed in Education |
|       | Education | Services               |              | vices                       | Serv      | vices               |
| Grade | N         | Total                  | N            | % Referred                  | N         | % Placed            |
| K     | 174       | 2211                   | 74           | 3%                          | 8         | 0%                  |
| 1     | 251       | 2224                   | 83           | 4%                          | 14        | 1%                  |
| 2     | 321       | 2148                   | 124          | 6%                          | 36        | 2%                  |
| 3     | 335       | 2183                   | 98           | 4%                          | 22        | 1%                  |
| 4     | 359       | 2087                   | 67           | 3%                          | 17        | 1%                  |

Table 16. Percentage of Students Proficient by Assessment and Grade in Fall 2003 and Spring 2006.

| Tuble 10. Tereentage of St |       | FALL | 2003 (Y   | EAR1) | SPRIN | G 2006 (  | YEAR3) |         |
|----------------------------|-------|------|-----------|-------|-------|-----------|--------|---------|
|                            |       | Α    | II Studer | nts   | Α     | II Studer | nts    | %       |
|                            |       |      |           | %     |       |           | %      | Change  |
| Assessment                 | Grade | N    | Total     | Prof  | N     | Total     | Prof   | in Prof |
| PAT Rhyming                | K     | 1251 | 2281      | 55%   | 1977  | 2195      | 90%    | 35%     |
| PAT Deletion               | K     | 1125 | 2281      | 49%   | 1732  | 2195      | 79%    | 30%     |
| PAT Blending               | K     | 1045 | 2281      | 46%   | 1869  | 2195      | 85%    | 39%     |
|                            |       |      |           |       |       |           |        |         |
| PAT Rhyming                | 1     | 1454 | 2234      | 65%   | 2039  | 2214      | 92%    | 27%     |
| PAT Deletion               | 1     | 1257 | 2234      | 56%   | 1985  | 2214      | 90%    | 33%     |
| PAT Blending               | 1     | 1329 | 2234      | 59%   | 2041  | 2214      | 92%    | 33%     |
| PAT Segmentation           | 1     | 1471 | 2234      | 66%   | 2140  | 2214      | 97%    | 31%     |
| PAT Isolation              | 1     | 1421 | 2234      | 64%   | 2110  | 2214      | 95%    | 32%     |
| PAT Substitution           | 1     | 1351 | 2234      | 60%   | 2025  | 2214      | 91%    | 31%     |
| PAT Graphemes              | 1     | 1305 | 2184      | 60%   | 2056  | 2215      | 93%    | 33%     |
| PAT Decoding               | 1     | 1187 | 2184      | 54%   | 1959  | 2215      | 88%    | 34%     |
| BRI Fluency (Spring)       | 1     | 864  | 2201      | 39%   | 1221  | 2202      | 55%    | 16%     |
| BRI Comprehension (Spring) | 1     | 1019 | 2201      | 46%   | 1294  | 2202      | 59%    | 12%     |
|                            |       |      |           |       |       |           |        |         |
| PAT Graphemes (Fall)       | 2     | 1427 | 2065      | 69%   | 1916  | 2161      | 89%    | 20%     |
| PAT Decoding (Fall)        | 2     | 1343 | 2065      | 65%   | 1826  | 2161      | 84%    | 19%     |
| BRI Fluency                | 2     | 843  | 2129      | 40%   | 1184  | 2138      | 55%    | 16%     |
| BRI Comprehension          | 2     | 448  | 2129      | 21%   | 1251  | 2138      | 59%    | 37%     |
|                            |       |      |           |       |       |           |        |         |
| BRI Fluency                | 3     | 800  | 2174      | 37%   | 972   | 2166      | 45%    | 8%      |
| BRI Comprehension          | 3     | 1003 | 2174      | 37%   | 1660  | 2166      | 77%    | 40%     |
| ITBS Comprehension NPR     | 3     | 1274 | 2128      | 37%   | 1311  | 2150      | 61%    | 24%     |
| ITBS Vocabulary NPR        | 3     | 1284 | 2128      | 37%   | 1220  | 2150      | 57%    | 20%     |
| ITBS Reading Total NPR     | 3     | 1287 | 2128      | 37%   | 1280  | 2150      | 60%    | 23%     |
|                            |       |      |           |       |       |           |        |         |
| ITBS Comprehension NPR     | 4     | 1431 | 2290      | 62%   | 1342  | 2059      | 65%    | 3%      |
| ITBS Vocabulary NPR        | 4     | 1299 | 2290      | 57%   | 1231  | 2059      | 60%    | 3%      |
| ITBS Reading Total NPR     | 4     | 1398 | 2290      | 61%   | 1332  | 2059      | 65%    | 4%      |

Table 17. Fall 2003/Spring 2006 Achievement Gap by Gender.

| Table 17. Fan 2005/Sprin   | 5 = 000 | 7 1 1 0 1 1 | 10 / 012 |      | 2003 | <i>y</i> 30 | nacı |      |       | SPRIN    | G 2006 |       |      |                  |                    |        |        |                          |
|----------------------------|---------|-------------|----------|------|------|-------------|------|------|-------|----------|--------|-------|------|------------------|--------------------|--------|--------|--------------------------|
|                            |         |             |          |      |      |             |      |      |       | 0. 11.11 | 2000   |       |      | Percent          | Increase           | Achiev | /ement |                          |
|                            |         |             | MALES    | ;    | F    | EMALE       | S    |      | MALES | <b>;</b> | F      | EMALE | S    | in Prof          |                    |        | ap*    | Direction of             |
|                            |         |             |          | %    |      |             | %    |      |       | %        |        |       | %    | Mala             | Famala             |        |        | Change in<br>Achievement |
| Assessment                 | Grade   | N           | Total    | Prof | N    | Total       | Prof | N    | Total | Prof     | N      | Total | Prof | Male<br>Students | Female<br>Students | F2003  | S2006  |                          |
| PAT Rhyming                | K       | 618         | 1150     | 54%  | 633  | 1131        | 56%  | 963  | 1088  | 89%      | 1014   | 1107  | 92%  | 35%              | 36%                | 2%     | 3%     | Widened                  |
| PAT Deletion               | K       | 547         | 1150     | 48%  | 578  | 1131        | 51%  | 827  | 1088  | 76%      | 905    | 1107  | 82%  | 28%              | 31%                | 4%     | 6%     | Widened                  |
| PAT Blending               | К       | 490         | 1150     | 43%  | 555  | 1131        | 49%  | 904  | 1088  | 83%      | 965    | 1107  | 87%  | 40%              | 38%                | 6%     | 4%     | Narrowed                 |
|                            |         |             |          |      |      |             |      |      |       |          |        |       |      |                  |                    |        |        |                          |
| PAT Rhyming                | 1       | 740         | 1177     | 63%  | 714  | 1057        | 68%  | 1036 | 1137  | 91%      | 1003   | 1077  | 93%  | 28%              | 26%                | 5%     | 2%     | Narrowed                 |
| PAT Deletion               | 1       | 636         | 1177     | 54%  | 621  | 1057        | 59%  | 1003 | 1137  | 88%      | 982    | 1077  | 91%  | 34%              | 32%                | 5%     | 3%     | Narrowed                 |
| PAT Blending               | 1       | 645         | 1177     | 55%  | 684  | 1057        | 65%  | 1035 | 1137  | 91%      | 1006   | 1077  | 93%  | 36%              | 29%                | 10%    | 2%     | Narrowed                 |
| PAT Segmentation           | 1       | 739         | 1177     | 63%  | 732  | 1057        | 69%  | 1095 | 1137  | 96%      | 1045   | 1077  | 97%  | 34%              | 28%                | 6%     | 1%     | Narrowed                 |
| PAT Isolation              | 1       | 689         | 1177     | 59%  | 732  | 1057        | 69%  | 1065 | 1137  | 94%      | 1045   | 1077  | 97%  | 35%              | 28%                | 11%    | 3%     | Narrowed                 |
| PAT Substitution           | 1       | 673         | 1177     | 57%  | 678  | 1057        | 64%  | 1040 | 1137  | 91%      | 985    | 1077  | 91%  | 34%              | 27%                | 7%     | 0%     | Narrowed                 |
| PAT Graphemes              | 1       | 611         | 1145     | 53%  | 694  | 1039        | 67%  | 1040 | 1138  | 91%      | 1016   | 1077  | 94%  | 38%              | 28%                | 13%    | 3%     | Narrowed                 |
| PAT Decoding               | 1       | 562         | 1145     | 49%  | 625  | 1039        | 60%  | 985  | 1138  | 87%      | 974    | 1077  | 90%  | 37%              | 30%                | 11%    | 4%     | Narrowed                 |
| BRI Fluency (Spring)       | 1       | 397         | 1167     | 34%  | 467  | 1034        | 45%  | 572  | 1130  | 51%      | 649    | 1072  | 61%  | 17%              | 15%                | 11%    | 10%    | Narrowed                 |
| BRI Comprehension (Spring) | 1       | 503         | 1167     | 43%  | 516  | 1034        | 50%  | 637  | 1130  | 56%      | 657    | 1072  | 61%  | 13%              | 11%                | 7%     | 5%     | Narrowed                 |
|                            |         |             |          |      |      |             |      |      |       |          |        |       |      |                  |                    |        |        |                          |
| PAT Graphemes (Fall)       | 2       | 703         | 1064     | 66%  | 724  | 1001        | 72%  | 947  | 1102  | 86%      | 969    | 1059  | 92%  | 20%              | 19%                | 6%     | 6%     | No Change                |
| PAT Decoding (Fall)        | 2       | 669         | 1064     | 63%  | 674  | 1001        | 67%  | 893  | 1102  | 81%      | 933    | 1059  | 88%  | 18%              | 21%                | 4%     | 7%     | Widened                  |
| BRI Fluency                | 2       | 399         | 1096     | 36%  | 442  | 1028        | 43%  | 540  | 1074  | 50%      | 644    | 1064  | 61%  | 14%              | 18%                | 7%     | 10%    | Widened                  |
| BRI Comprehension          | 2       | 226         | 1096     | 21%  | 222  | 1028        | 22%  | 615  | 1074  | 57%      | 636    | 1064  | 60%  | 37%              | 38%                | 1%     | 3%     | Widened                  |
|                            |         |             |          |      |      |             |      |      |       |          |        |       |      |                  |                    |        |        |                          |
| BRI Fluency                | 3       | 384         | 1118     | 34%  | 416  | 1051        | 40%  | 468  | 1157  | 40%      | 504    | 1009  | 50%  | 6%               | 10%                | 5%     | 10%    | Widened                  |
| BRI Comprehension          | 3       | 506         | 1118     | 45%  | 497  | 1051        | 47%  | 886  | 1157  | 77%      | 774    | 1009  | 77%  | 31%              | 29%                | 2%     | 0%     | Narrowed                 |
| ITBS Comprehension NPR     | 3       | 617         | 1104     | 56%  | 656  | 1023        | 64%  | 669  | 1143  | 59%      | 642    | 1007  | 64%  | 3%               | 0%                 | 8%     | 5%     | Narrowed                 |
| ITBS Vocabulary NPR        | 3       | 648         | 1104     | 59%  | 636  | 1023        | 62%  | 631  | 1143  | 55%      | 589    | 1007  | 58%  | -3%              | -4%                | 3%     | 3%     | No Change                |
| ITBS Reading Total NPR     | 3       | 641         | 1104     | 58%  | 646  | 1023        | 63%  | 660  | 1143  | 58%      | 620    | 1007  | 62%  | 0%               | -2%                | 5%     | 4%     | Narrowed                 |
|                            |         |             |          |      |      |             |      |      |       |          |        |       |      |                  |                    |        |        |                          |
| ITBS Comprehension NPR     | 4       | 692         | 1174     | 59%  | 726  | 1099        | 66%  | 651  | 1046  | 62%      | 691    | 1013  | 68%  | 3%               | 2%                 | 7%     | 6%     | Narrowed                 |
| ITBS Vocabulary NPR        | 4       | 672         | 1174     | 57%  | 617  | 1099        | 56%  | 635  | 1046  | 61%      | 596    | 1013  | 59%  | 3%               | 3%                 | -1%    | -2%    | Widened                  |
| ITBS Reading Total NPR     | 4       | 699         | 1174     | 60%  | 687  | 1099        | 63%  | 664  | 1046  | 63%      | 668    | 1013  | 66%  | 4%               | 3%                 | 3%     | 2%     | Narrowed                 |

Note: \*Achievement Gap reflects the gap between Male and Female Students.

Table 18. Fall 2003/Spring 2006 Achievement Gap by Students With and Without an Economic Disadvantage..

| Table 16. Fall 2005/Spri   | FALL  |      |         | S <sub>J</sub> S | taacı | Tes // |      |      | G 2006  |       |      |        | · cr v urruuş |            |            |        |       |              |
|----------------------------|-------|------|---------|------------------|-------|--------|------|------|---------|-------|------|--------|---------------|------------|------------|--------|-------|--------------|
|                            |       | Stud | ents wi | thout            | Stu   | dents  | with | Stud | ents wi | thout | Stu  | dents  | with          |            |            |        |       |              |
|                            |       | Е    | conom   | ic               | E     | conom  | ic   | E    | conom   | ic    | E    | conom  | ic            | Percent In | ncrease in | Achiev | ement | Direction of |
|                            |       | Dis  | advant  |                  | Dis   | advant | age  | Dis  | advant  | age   | Dis  | advant |               | Profic     | iency      | G      | ap*   | Change in    |
|                            |       |      |         | %                |       |        | %    |      |         | %     |      |        | %             | w/o Econ   | w/ Econ    |        |       | Achievement  |
| Assessment                 | Grade | N    | Total   | Prof             | N     | Total  | Prof | N    | Total   | Prof  | N    | Total  | Prof          | Disadv     | Disadv     | F2003  | S2006 | Gap          |
| PAT Rhyming                | K     | 669  | 1010    | 66%              | 582   | 1271   | 46%  | 723  | 772     | 94%   | 1254 | 1423   | 88%           | 27%        | 42%        | -20%   | -6%   | Narrowed     |
| PAT Deletion               | K     | 595  | 1010    | 59%              | 530   | 1271   | 42%  | 669  | 772     | 87%   | 1063 | 1423   | 75%           | 28%        | 33%        | -17%   | -12%  | Narrowed     |
| PAT Blending               | K     | 538  | 1010    | 53%              | 507   | 1271   | 40%  | 692  | 772     | 90%   | 1177 | 1423   | 83%           | 36%        | 43%        | -13%   | -7%   | Narrowed     |
|                            |       |      |         |                  |       |        |      |      |         |       |      |        |               |            |            |        |       |              |
| PAT Rhyming                | 1     | 705  | 967     | 73%              | 749   | 1267   | 59%  | 764  | 788     | 97%   | 1275 | 1426   | 89%           | 24%        | 30%        | -14%   | -8%   | Narrowed     |
| PAT Deletion               | 1     | 618  | 967     | 64%              | 639   | 1267   | 50%  | 749  | 788     | 95%   | 1236 | 1426   | 87%           | 31%        | 36%        | -13%   | -8%   | Narrowed     |
| PAT Blending               | 1     | 651  | 967     | 67%              | 678   | 1267   | 54%  | 760  | 788     | 96%   | 1281 | 1426   | 90%           | 29%        | 36%        | -14%   | -7%   | Narrowed     |
| PAT Segmentation           | 1     | 698  | 967     | 72%              | 773   | 1267   | 61%  | 777  | 788     | 99%   | 1363 | 1426   | 96%           | 26%        | 35%        | -11%   | -3%   | Narrowed     |
| PAT Isolation              | 1     | 715  | 967     | 74%              | 706   | 1267   | 56%  | 766  | 788     | 97%   | 1344 | 1426   | 94%           | 23%        | 39%        | -18%   | -3%   | Narrowed     |
| PAT Substitution           | 1     | 650  | 967     | 67%              | 701   | 1267   | 55%  | 755  | 788     | 96%   | 1270 | 1426   | 89%           | 29%        | 34%        | -12%   | -7%   | Narrowed     |
| PAT Graphemes              | 1     | 627  | 942     | 67%              | 678   | 1242   | 55%  | 764  | 789     | 97%   | 1292 | 1426   | 91%           | 30%        | 36%        | -12%   | -6%   | Narrowed     |
| PAT Decoding               | 1     | 576  | 942     | 61%              | 611   | 1242   | 49%  | 744  | 789     | 94%   | 1215 | 1426   | 85%           | 33%        | 36%        | -12%   | -9%   | Narrowed     |
| BRI Fluency (Spring)       | 1     | 476  | 982     | 48%              | 388   | 1219   | 32%  | 547  | 787     | 70%   | 674  | 1415   | 48%           | 21%        | 16%        | -17%   | -22%  | Widened      |
| BRI Comprehension (Spring) | 1     | 540  | 982     | 55%              | 479   | 1219   | 39%  | 560  | 787     | 71%   | 734  | 1415   | 52%           | 16%        | 13%        | -16%   | -19%  | Widened      |
|                            |       |      |         |                  |       |        |      |      |         |       |      |        |               |            |            |        |       |              |
| PAT Graphemes (Fall)       | 2     | 675  | 860     | 78%              | 752   | 1205   | 62%  | 791  | 830     | 95%   | 1125 | 1331   | 85%           | 17%        | 22%        | -16%   | -11%  | Narrowed     |
| PAT Decoding (Fall)        | 2     | 643  | 860     | 75%              | 700   | 1205   | 58%  | 771  | 830     | 93%   | 1055 | 1331   | 79%           | 18%        | 21%        | -17%   | -14%  | Narrowed     |
| BRI Fluency                | 2     | 457  | 906     | 50%              | 386   | 1223   | 32%  | 565  | 811     | 70%   | 619  | 1327   | 47%           | 19%        | 15%        | -19%   | -23%  | Widened      |
| BRI Comprehension          | 2     | 268  | 906     | 30%              | 180   | 1223   | 15%  | 563  | 811     | 69%   | 688  | 1327   | 52%           | 40%        | 37%        | -15%   | -18%  | Widened      |
|                            |       |      |         |                  |       |        |      |      |         |       |      |        |               |            |            |        |       |              |
| BRI Fluency                | 3     | 414  | 959     | 43%              | 386   | 1215   | 32%  | 470  | 840     | 56%   | 502  | 1326   | 38%           | 13%        | 6%         | -11%   | -18%  | Widened      |
| BRI Comprehension          | 3     | 510  | 959     | 53%              | 493   | 1215   | 41%  | 683  | 840     | 81%   | 977  | 1326   | 74%           | 28%        | 33%        | -13%   | -8%   | Narrowed     |
| ITBS Comprehension NPR     | 3     | 652  | 937     | 70%              | 622   | 1191   | 52%  | 609  | 839     | 73%   | 702  | 1311   | 54%           | 3%         | 1%         | -17%   | -19%  | Widened      |
| ITBS Vocabulary NPR        | 3     | 661  | 937     | 71%              | 623   | 1191   | 52%  | 605  | 839     | 72%   | 615  | 1311   | 47%           | 2%         | -5%        | -18%   | -25%  | Widened      |
| ITBS Reading Total NPR     | 3     | 662  | 937     | 71%              | 625   | 1191   | 52%  | 619  | 839     | 74%   | 661  | 1311   | 50%           | 3%         | -2%        | -18%   | -23%  | Widened      |
|                            |       |      |         |                  |       |        |      |      |         |       |      |        |               |            |            |        |       |              |
| ITBS Comprehension NPR     | 4     | 872  | 1218    | 72%              | 556   | 1066   | 52%  | 633  | 818     | 77%   | 709  | 1241   | 57%           | 6%         | 5%         | -19%   | -20%  | Widened      |
| ITBS Vocabulary NPR        | 4     | 826  | 1218    | 68%              | 470   | 1066   | 44%  | 632  | 818     | 77%   | 599  | 1241   | 48%           | 9%         | 4%         | -24%   | -29%  | Widened      |
| ITBS Reading Total NPR     | 4     | 871  | 1218    | 72%              | 524   | 1066   | 49%  | 652  | 818     | 80%   | 680  | 1241   | 55%           | 8%         | 6%         | -22%   | -25%  | Widened      |
|                            | •     |      |         |                  |       |        |      |      |         |       |      |        |               |            |            |        |       |              |

Note: \*Achievement Gap reflects the gap between Students with and without an Economic Disadvantage.

Table 19a. Fall 2003/Spring 2006 Achievement Gap between White Students and American Indian/Alaskan Native Students.

| Table 19a. Fall 2003/Sp | uing 2 | υυυ Α | cine  | emen   |        |       | veen '  | vv mie Si | uuen |       |        |        |         |       |          | auve  | Stude            | mis.                   |
|-------------------------|--------|-------|-------|--------|--------|-------|---------|-----------|------|-------|--------|--------|---------|-------|----------|-------|------------------|------------------------|
|                         |        |       |       |        | Whit   | 1     |         |           |      |       |        |        | Alaskaı |       |          |       |                  |                        |
|                         |        | Fall  | 2003  | Spring | g 2006 |       | ficient | % Change  |      | 2003  | Spring | g 2006 | % Pro   |       | % Change |       | Gap <sup>1</sup> | Ach Gap                |
| Assessment              | Grade  | N     | Total | N      | Total  | F2003 | S2006   | in Prof.  | N    | Total | N      | Total  | F2003   | S2006 | in Prof. | F2003 | S2006            | Direction <sup>1</sup> |
| PAT Rhyming             | K      | 971   | 1542  | 1347   | 1437   | 63%   | 94%     | 31%       | 25   | 62    | 42     | 48     | 40%     | 69%   | 29%      | 23%   | 25%              | Widened                |
| PAT Deletion            | K      | 882   | 1542  | 1205   | 1437   | 57%   | 84%     | 27%       | 27   | 62    | 35     | 48     | 44%     | 73%   | 29%      | 14%   | 11%              | Narrowed               |
| PAT Blending            | K      | 784   | 1542  | 1275   | 1437   | 51%   | 89%     | 38%       | 24   | 62    | 40     | 48     | 39%     | 83%   | 45%      | 12%   | 5%               | Narrowed               |
|                         |        |       |       |        |        |       |         |           |      |       |        |        |         |       |          |       |                  |                        |
| PAT Rhyming             | 1      | 1032  | 1490  | 1376   | 1449   | 69%   | 95%     | 26%       | 31   | 55    | 53     | 61     | 56%     | 87%   | 31%      | 13%   | 8%               | Narrowed               |
| PAT Deletion            | 1      | 911   | 1490  | 1343   | 1449   | 61%   | 93%     | 32%       | 30   | 55    | 57     | 61     | 55%     | 93%   | 39%      | 7%    | -1%              | Narrowed               |
| PAT Blending            | 1      | 936   | 1490  | 1369   | 1449   | 63%   | 94%     | 32%       | 39   | 55    | 57     | 61     | 71%     | 93%   | 23%      | -8%   | 1%               | Narrowed               |
| PAT Segmentation        | 1      | 1029  | 1490  | 1417   | 1449   | 69%   | 98%     | 29%       | 38   | 55    | 58     | 61     | 69%     | 95%   | 26%      | 0%    | 3%               | Widened                |
| PAT Isolation           | 1      | 1021  | 1490  | 1395   | 1449   | 69%   | 96%     | 28%       | 35   | 55    | 58     | 61     | 64%     | 95%   | 31%      | 5%    | 1%               | Narrowed               |
| PAT Substitution        | 1      | 985   | 1490  | 1362   | 1449   | 66%   | 94%     | 28%       | 24   | 55    | 59     | 61     | 44%     | 97%   | 53%      | 22%   | -3%              | Narrowed               |
| PAT Graphemes           | 1      | 907   | 1448  | 1365   | 1449   | 63%   | 94%     | 32%       | 35   | 55    | 59     | 61     | 64%     | 97%   | 33%      | -1%   | -3%              | Widened                |
| PAT Decoding            | 1      | 827   | 1448  | 1310   | 1449   | 57%   | 90%     | 33%       | 30   | 55    | 56     | 61     | 55%     | 92%   | 37%      | 3%    | -1%              | Narrowed               |
| BRI Fluency             | 1      | 646   | 1462  | 880    | 1442   | 44%   | 61%     | 17%       | 15   | 52    | 23     | 60     | 29%     | 38%   | 9%       | 15%   | 23%              | Widened                |
| BRI Comprehension       | 1      | 766   | 1462  | 925    | 1442   | 52%   | 64%     | 12%       | 14   | 52    | 20     | 60     | 27%     | 33%   | 6%       | 25%   | 31%              | Widened                |
| DAT O I                 |        | 400=  |       | 1000   | 4.4=4  | =101  | 000/    | 240/      | 4.0  |       | 40     | I =0   | 0.407   | 0.407 | -01      | 400/  | 1.40/            |                        |
| PAT Graphemes           | 2      | 1007  | 1414  | 1332   | 1451   | 71%   | 92%     | 21%       | 49   | 58    | 43     | 53     | 84%     | 81%   | -3%      | -13%  |                  | Narrowed               |
| PAT Decoding            | 2      | 951   | 1414  | 1292   | 1451   | 67%   | 89%     | 22%       | 42   | 58    | 40     | 53     | 72%     | 75%   | 3%       | -5%   | 14%              | Widened                |
| BRI Fluency             | 2      | 630   | 1460  | 878    | 1449   | 43%   | 61%     | 17%       | 22   | 59    | 30     | 52     | 37%     | 58%   | 20%      | 6%    | 3%               | Narrowed               |
| BRI Comprehension       | 2      | 374   | 1460  | 921    | 1449   | 26%   | 64%     | 38%       | 11   | 59    | 26     | 52     | 19%     | 50%   | 31%      | 7%    | 14%              | Widened                |
| BRI Fluency             | 3      | 599   | 1502  | 698    | 1438   | 40%   | 49%     | 9%        | 20   | 52    | 22     | 47     | 38%     | 47%   | 8%       | 1%    | 2%               | Widened                |
| BRI Comprehension       | 3      | 787   | 1502  | 1177   | 1438   | 52%   | 82%     | 29%       | 17   | 52    | 32     | 47     | 33%     | 68%   | 35%      | 20%   | 14%              | Narrowed               |
| ITBS Comprehension NPR  | 3      | 981   | 1491  | 958    | 1433   | 66%   | 67%     | 1%        | 22   | 50    | 25     | 43     | 44%     | 58%   | 14%      | 22%   | 9%               | Narrowed               |
| ITBS Vocabulary NPR     | 3      | 1035  | 1491  | 943    | 1433   | 69%   | 66%     | -4%       | 23   | 50    | 23     | 43     | 46%     | 53%   | 7%       | 23%   | 12%              | Narrowed               |
| ITBS Reading Total NPR  | 3      | 1024  | 1491  | 966    | 1433   | 69%   | 67%     | -1%       | 23   | 50    | 24     | 43     | 46%     | 56%   | 10%      | 23%   | 12%              | Narrowed               |
| ITBS Comprehension IPR  | 3      | 787   | 1491  | 705    | 1433   | 53%   | 49%     | -4%       | 13   | 50    | 19     | 43     | 26%     | 44%   | 18%      | 27%   | 5%               | Narrowed               |
| ITBS Vocabulary IPR     | 3      | 710   | 1491  | 624    | 1433   | 48%   | 44%     | -4%       | 9    | 50    | 13     | 43     | 18%     | 30%   | 12%      | 30%   | 13%              | Narrowed               |
| ITBS Reading Total IPR  | 3      | 745   | 1491  | 672    | 1433   | 50%   | 47%     | -3%       | 13   | 50    | 17     | 43     | 26%     | 40%   | 14%      | 24%   | 7%               | Narrowed               |
|                         |        |       |       |        |        |       |         |           |      |       |        |        |         |       | •        |       |                  |                        |
| ITBS Comprehension NPR  | 4      | 1086  | 1583  | 1001   | 1436   | 69%   | 70%     | 1%        | 36   | 61    | 36     | 51     | 59%     | 71%   | 12%      | 10%   | -1%              | Narrowed               |
| ITBS Vocabulary NPR     | 4      | 1049  | 1583  | 973    | 1436   | 66%   | 68%     | 1%        | 32   | 61    | 30     | 51     | 52%     | 59%   | 6%       | 14%   | 9%               | Narrowed               |
| ITBS Reading Total NPR  | 4      | 1091  | 1583  | 1016   | 1436   | 69%   | 71%     | 2%        | 36   | 61    | 34     | 51     | 59%     | 67%   | 8%       | 10%   | 4%               | Narrowed               |
| ITBS Comprehension IPR  | 4      | 854   | 1583  | 668    | 1436   | 54%   | 47%     | -7%       | 25   | 61    | 19     | 51     | 41%     | 37%   | -4%      | 13%   | 9%               | Narrowed               |
| ITBS Vocabulary IPR     | 4      | 764   | 1583  | 704    | 1436   | 48%   | 49%     | 1%        | 19   | 61    | 21     | 51     | 31%     | 41%   | 10%      | 17%   | 8%               | Narrowed               |
| ITBS Reading Total IPR  | 4      | 845   | 1583  | 714    | 1436   | 53%   | 50%     | -4%       | 21   | 61    | 22     | 51     | 34%     | 43%   | 9%       | 19%   | 7%               | Narrowed               |

Note: Achievement Gap reflects gap between White students and American Indian<sup>1</sup> Students

Table 19b. Fall 2003/Spring 2006 Achievement Gap between White Students and Asian Students.

| Table 19b. Fall 2003/Sp |       |      |       |        | Whit   |       |         |          |      |       |       | Asia   |       |         |          |       |                  |                        |
|-------------------------|-------|------|-------|--------|--------|-------|---------|----------|------|-------|-------|--------|-------|---------|----------|-------|------------------|------------------------|
|                         |       | Fall | 2003  | Sprine | q 2006 | % Pro | ficient | % Change | Fall | 2003  | Sprin | q 2006 | % Pro | ficient | % Change | Ach   | Gap <sup>2</sup> | Ach Gap                |
| Assessment              | Grade | N    | Total | N      | Total  | F2003 | S2006   | in Prof. | N    | Total | N     | Total  | F2003 | S2006   | in Prof. | F2003 |                  | Direction <sup>2</sup> |
| PAT Rhyming             | К     | 971  | 1542  | 1347   | 1437   | 63%   | 94%     | 31%      | 22   | 54    | 59    | 66     | 41%   | 89%     | 49%      | 22%   | 4%               | Narrowed               |
| PAT Deletion            | К     | 882  | 1542  | 1205   | 1437   | 57%   | 84%     | 27%      | 20   | 54    | 55    | 66     | 37%   | 83%     | 46%      | 20%   | 1%               | Narrowed               |
| PAT Blending            | К     | 784  | 1542  | 1275   | 1437   | 51%   | 89%     | 38%      | 19   | 54    | 55    | 66     | 35%   | 83%     | 48%      | 16%   | 5%               | Narrowed               |
|                         |       |      |       |        |        |       |         |          |      |       |       |        |       |         |          |       |                  |                        |
| PAT Rhyming             | 1     | 1032 | 1490  | 1376   | 1449   | 69%   | 95%     | 26%      | 48   | 70    | 48    | 51     | 69%   | 94%     | 26%      | 1%    | 1%               | No Change              |
| PAT Deletion            | 1     | 911  | 1490  | 1343   | 1449   | 61%   | 93%     | 32%      | 29   | 70    | 49    | 51     | 41%   | 96%     | 55%      | 20%   | -3%              | Narrowed               |
| PAT Blending            | 1     | 936  | 1490  | 1369   | 1449   | 63%   | 94%     | 32%      | 28   | 70    | 48    | 51     | 40%   | 94%     | 54%      | 23%   | 0%               | Narrowed               |
| PAT Segmentation        | 1     | 1029 | 1490  | 1417   | 1449   | 69%   | 98%     | 29%      | 50   | 70    | 49    | 51     | 71%   | 96%     | 25%      | -2%   | 2%               | No Change              |
| PAT Isolation           | 1     | 1021 | 1490  | 1395   | 1449   | 69%   | 96%     | 28%      | 32   | 70    | 50    | 51     | 46%   | 98%     | 52%      | 23%   | -2%              | Narrowed               |
| PAT Substitution        | 1     | 985  | 1490  | 1362   | 1449   | 66%   | 94%     | 28%      | 24   | 70    | 49    | 51     | 34%   | 96%     | 62%      | 32%   | -2%              | Narrowed               |
| PAT Graphemes           | 1     | 907  | 1448  | 1365   | 1449   | 63%   | 94%     | 32%      | 39   | 70    | 51    | 51     | 56%   | 100%    | 44%      | 7%    | -6%              | Narrowed               |
| PAT Decoding            | 1     | 827  | 1448  | 1310   | 1449   | 57%   | 90%     | 33%      | 33   | 70    | 51    | 51     | 47%   | 100%    | 53%      | 10%   | -10%             | No Change              |
| BRI Fluency             | 1     | 646  | 1462  | 880    | 1442   | 44%   | 61%     | 17%      | 33   | 69    | 31    | 51     | 48%   | 61%     | 13%      | -4%   | 0%               | Narrowed               |
| BRI Comprehension       | 1     | 766  | 1462  | 925    | 1442   | 52%   | 64%     | 12%      | 34   | 69    | 29    | 51     | 49%   | 57%     | 8%       | 3%    | 7%               | Widened                |
| PAT Graphemes           | 2     | 1007 | 1414  | 1332   | 1451   | 71%   | 92%     | 21%      | 37   | 52    | 43    | 50     | 71%   | 86%     | 15%      | 0%    | 6%               | Widened                |
| PAT Decoding            | 2     | 951  | 1414  | 1292   | 1451   | 67%   | 89%     | 22%      | 37   | 52    | 45    | 50     | 71%   | 90%     | 19%      | -4%   | -1%              | Narrowed               |
| BRI Fluency             | 2     | 630  | 1460  | 878    | 1449   | 43%   | 61%     | 17%      | 31   | 54    | 29    | 49     | 57%   | 59%     | 2%       | -14%  | 1%               | Narrowed               |
| BRI Comprehension       | 2     | 374  | 1460  | 921    | 1449   | 26%   | 64%     | 38%      | 8    | 54    | 28    | 49     | 15%   | 57%     | 42%      | 11%   | 6%               | Narrowed               |
| ,                       |       |      |       |        |        |       |         |          |      |       |       |        |       |         |          |       |                  |                        |
| BRI Fluency             | 3     | 599  | 1502  | 698    | 1438   | 40%   | 49%     | 9%       | 30   | 67    | 35    | 66     | 45%   | 53%     | 8%       | -5%   | -4%              | Narrowed               |
| BRI Comprehension       | 3     | 787  | 1502  | 1177   | 1438   | 52%   | 82%     | 29%      | 18   | 67    | 48    | 66     | 27%   | 73%     | 46%      | 26%   | 9%               | Narrowed               |
| ITBS Comprehension NPR  | 3     | 981  | 1491  | 958    | 1433   | 66%   | 67%     | 1%       | 33   | 66    | 37    | 62     | 50%   | 60%     | 10%      | 16%   | 7%               | Narrowed               |
| ITBS Vocabulary NPR     | 3     | 1035 | 1491  | 943    | 1433   | 69%   | 66%     | -4%      | 27   | 66    | 27    | 62     | 41%   | 44%     | 3%       | 29%   | 22%              | Narrowed               |
| ITBS Reading Total NPR  | 3     | 1024 | 1491  | 966    | 1433   | 69%   | 67%     | -1%      | 30   | 66    | 32    | 62     | 45%   | 52%     | 6%       | 23%   | 16%              | Narrowed               |
| ITBS Comprehension IPR  | 3     | 787  | 1491  | 705    | 1433   | 53%   | 49%     | -4%      | 22   | 66    | 21    | 62     | 33%   | 34%     | 1%       | 19%   | 15%              | Narrowed               |
| ITBS Vocabulary IPR     | 3     | 710  | 1491  | 624    | 1433   | 48%   | 44%     | -4%      | 18   | 66    | 13    | 62     | 27%   | 21%     | -6%      | 20%   | 23%              | Widened                |
| ITBS Reading Total IPR  | 3     | 745  | 1491  | 672    | 1433   | 50%   | 47%     | -3%      | 21   | 66    | 17    | 62     | 32%   | 27%     | -4%      | 18%   | 19%              | Widened                |
| ITBS Comprehension NPR  | 4     | 1086 | 1583  | 1001   | 1436   | 69%   | 70%     | 1%       | 37   | 64    | 29    | 47     | 58%   | 62%     | 4%       | 11%   | 8%               | Narrowed               |
| ITBS Vocabulary NPR     | 4     | 1049 | 1583  | 973    | 1436   | 66%   | 68%     | 1%       | 25   | 64    | 25    | 47     | 39%   | 53%     | 14%      | 27%   | 15%              | Narrowed               |
| ITBS Reading Total NPR  | 4     | 1091 | 1583  | 1016   | 1436   | 69%   | 71%     | 2%       | 32   | 64    | 31    | 47     | 50%   | 66%     | 16%      | 19%   | 5%               | Narrowed               |
| ITBS Comprehension IPR  | 4     | 854  | 1583  | 668    | 1436   | 54%   | 47%     | -7%      | 25   | 64    | 19    | 47     | 39%   | 40%     | 1%       | 15%   | 6%               | Narrowed               |
| ITBS Vocabulary IPR     | 4     | 764  | 1583  | 704    | 1436   | 48%   | 49%     | 1%       | 18   | 64    | 12    | 47     | 28%   | 26%     | -3%      | 20%   | 23%              | Widened                |
| ITBS Reading Total IPR  | 4     | 845  | 1583  | 714    | 1436   | 53%   | 50%     | -4%      | 21   | 64    | 15    | 47     | 33%   | 32%     | -1%      | 21%   | 18%              | Narrowed               |

Note: Achievement Gap reflects gap between White students and Asian <sup>2</sup> Students

Table 19c. Fall 2003/Spring 2006 Achievement Gap between White Students and African American/Black Students.

| Table 190. Fall 2003/Sp |       |      |       |        | Whit  |       |         | ,        |      |       |       | or Africa |       |         |          |       |                  |                        |
|-------------------------|-------|------|-------|--------|-------|-------|---------|----------|------|-------|-------|-----------|-------|---------|----------|-------|------------------|------------------------|
|                         |       | Fall | 2003  | Sprine | 2006  | % Pro | ficient | % Change | Fall | 2003  | Sprin | q 2006    | % Pro | ficient | % Change | Ach   | Gap <sup>3</sup> | Ach Gap                |
| Assessment              | Grade | N    | Total | N      | Total | F2003 |         | in Prof. | N    | Total | N     | Total     | F2003 | S2006   | in Prof. | F2003 | S2006            | Direction <sup>3</sup> |
| PAT Rhyming             | К     | 971  | 1542  | 1347   | 1437  | 63%   | 94%     | 31%      | 122  | 249   | 206   | 230       | 49%   | 90%     | 41%      | 14%   | 4%               | Narrowed               |
| PAT Deletion            | К     | 882  | 1542  | 1205   | 1437  | 57%   | 84%     | 27%      | 103  | 249   | 171   | 230       | 41%   | 74%     | 33%      | 16%   | 10%              | Narrowed               |
| PAT Blending            | К     | 784  | 1542  | 1275   | 1437  | 51%   | 89%     | 38%      | 95   | 249   | 170   | 230       | 38%   | 74%     | 36%      | 13%   | 15%              | Narrowed               |
|                         |       |      |       |        |       |       |         |          |      |       |       |           |       |         |          |       |                  |                        |
| PAT Rhyming             | 1     | 1032 | 1490  | 1376   | 1449  | 69%   | 95%     | 26%      | 159  | 230   | 228   | 248       | 69%   | 92%     | 23%      | 0%    | 3%               | Widened                |
| PAT Deletion            | 1     | 911  | 1490  | 1343   | 1449  | 61%   | 93%     | 32%      | 112  | 230   | 196   | 248       | 49%   | 79%     | 30%      | 12%   | 14%              | Widened                |
| PAT Blending            | 1     | 936  | 1490  | 1369   | 1449  | 63%   | 94%     | 32%      | 118  | 230   | 202   | 248       | 51%   | 81%     | 30%      | 12%   | 13%              | Widened                |
| PAT Segmentation        | 1     | 1029 | 1490  | 1417   | 1449  | 69%   | 98%     | 29%      | 140  | 230   | 235   | 248       | 61%   | 95%     | 34%      | 8%    | 3%               | Narrowed               |
| PAT Isolation           | 1     | 1021 | 1490  | 1395   | 1449  | 69%   | 96%     | 28%      | 123  | 230   | 220   | 248       | 53%   | 89%     | 35%      | 15%   | 8%               | Narrowed               |
| PAT Substitution        | 1     | 985  | 1490  | 1362   | 1449  | 66%   | 94%     | 28%      | 119  | 230   | 196   | 248       | 52%   | 79%     | 27%      | 14%   | 15%              | Widened                |
| PAT Graphemes           | 1     | 907  | 1448  | 1365   | 1449  | 63%   | 94%     | 32%      | 121  | 218   | 207   | 248       | 56%   | 83%     | 28%      | 7%    | 11%              | Widened                |
| PAT Decoding            | 1     | 827  | 1448  | 1310   | 1449  | 57%   | 90%     | 33%      | 106  | 218   | 194   | 248       | 49%   | 78%     | 30%      | 8%    | 12%              | Widened                |
| BRI Fluency             | 1     | 646  | 1462  | 880    | 1442  | 44%   | 61%     | 17%      | 66   | 236   | 92    | 244       | 28%   | 38%     | 10%      | 16%   | 23%              | Widened                |
| BRI Comprehension       | 1     | 766  | 1462  | 925    | 1442  | 52%   | 64%     | 12%      | 92   | 236   | 127   | 244       | 39%   | 52%     | 13%      | 13%   | 12%              | Narrowed               |
|                         |       |      |       |        |       |       |         |          |      |       |       |           |       |         |          |       |                  |                        |
| PAT Graphemes           | 2     | 1007 | 1414  | 1332   | 1451  | 71%   | 92%     | 21%      | 125  | 225   | 173   | 217       | 56%   | 80%     | 24%      | 16%   | 12%              | Narrowed               |
| PAT Decoding            | 2     | 951  | 1414  | 1292   | 1451  | 67%   | 89%     | 22%      | 111  | 225   | 150   | 217       | 49%   | 69%     | 20%      | 18%   | 20%              | Widened                |
| BRI Fluency             | 2     | 630  | 1460  | 878    | 1449  | 43%   | 61%     | 17%      | 71   | 232   | 78    | 212       | 31%   | 37%     | 6%       | 13%   | 24%              | Widened                |
| BRI Comprehension       | 2     | 374  | 1460  | 921    | 1449  | 26%   | 64%     | 38%      | 26   | 232   | 107   | 212       | 11%   | 50%     | 39%      | 14%   | 13%              | Narrowed               |
|                         |       |      |       |        |       |       |         |          |      |       |       |           |       |         |          |       |                  |                        |
| BRI Fluency             | 3     | 599  | 1502  | 698    | 1438  | 40%   | 49%     | 9%       | 59   | 209   | 66    | 219       | 28%   | 30%     | 2%       | 12%   | 18%              | Widened                |
| BRI Comprehension       | 3     | 787  | 1502  | 1177   | 1438  | 52%   | 82%     | 29%      | 83   | 209   | 154   | 219       | 40%   | 70%     | 31%      | 13%   | 12%              | Narrowed               |
| ITBS Comprehension NPR  | 3     | 981  | 1491  | 958    | 1433  | 66%   | 67%     | 1%       | 89   | 195   | 94    | 222       | 46%   | 42%     | -3%      | 20%   | 25%              | Widened                |
| ITBS Vocabulary NPR     | 3     | 1035 | 1491  | 943    | 1433  | 69%   | 66%     | -4%      | 81   | 195   | 72    | 222       | 42%   | 32%     | -9%      | 28%   | 33%              | Widened                |
| ITBS Reading Total NPR  | 3     | 1024 | 1491  | 966    | 1433  | 69%   | 67%     | -1%      | 81   | 195   | 79    | 222       | 42%   | 36%     | -6%      | 27%   | 32%              | Widened                |
| ITBS Comprehension IPR  | 3     | 787  | 1491  | 705    | 1433  | 53%   | 49%     | -4%      | 61   | 195   | 51    | 222       | 31%   | 23%     | -8%      | 22%   | 26%              | Widened                |
| ITBS Vocabulary IPR     | 3     | 710  | 1491  | 624    | 1433  | 48%   | 44%     | -4%      | 44   | 195   | 37    | 222       | 23%   | 17%     | -6%      | 25%   | 27%              | Widened                |
| ITBS Reading Total IPR  | 3     | 745  | 1491  | 672    | 1433  | 50%   | 47%     | -3%      | 49   | 195   | 44    | 222       | 25%   | 20%     | -5%      | 25%   | 27%              | Widened                |
|                         |       |      |       |        |       |       |         |          |      |       |       |           |       |         |          |       |                  |                        |
| ITBS Comprehension NPR  | 4     | 1086 | 1583  | 1001   | 1436  | 69%   | 70%     | 1%       | 105  | 221   | 95    | 191       | 48%   | 50%     | 2%       | 21%   | 20%              | Narrowed               |
| ITBS Vocabulary NPR     | 4     | 1049 | 1583  | 973    | 1436  | 66%   | 68%     | 1%       | 82   | 221   | 73    | 191       | 37%   | 38%     | 1%       | 29%   | 30%              | Widened                |
| ITBS Reading Total NPR  | 4     | 1091 | 1583  | 1016   | 1436  | 69%   | 71%     | 2%       | 98   | 221   | 86    | 191       | 44%   | 45%     | 1%       | 25%   | 26%              | Widened                |
| ITBS Comprehension IPR  | 4     | 854  | 1583  | 668    | 1436  | 54%   | 47%     | -7%      | 68   | 221   | 57    | 191       | 31%   | 30%     | -1%      | 23%   | 17%              | Narrowed               |
| ITBS Vocabulary IPR     | 4     | 764  | 1583  | 704    | 1436  | 48%   | 49%     | 1%       | 47   | 221   | 38    | 191       | 21%   | 20%     | -1%      | 27%   | 29%              | Widened                |
| ITBS Reading Total IPR  | 4     | 845  | 1583  | 714    | 1436  | 53%   | 50%     | -4%      | 53   | 221   | 47    | 191       | 24%   | 25%     | 1%       | 29%   | 25%              | Narrowed               |

Note: Achievement Gap reflects gap between White students and African American/Black <sup>3</sup> Students

Table 19d. Fall 2003/Spring 2006 Achievement Gap between White Students and Hispanic/Latino Students.

| <b>Table 19d. Fall 2003/S</b> J | oring 2 | 2006 A | chiev | <u>emen</u> |       |       | veen '  | wnite St | uden | ts and |     |         |          |         | aents.   |       |       |            |
|---------------------------------|---------|--------|-------|-------------|-------|-------|---------|----------|------|--------|-----|---------|----------|---------|----------|-------|-------|------------|
|                                 |         |        |       |             | Whit  | e     |         |          |      |        | His | panic o | r Latino |         |          |       |       |            |
|                                 |         |        | 2003  | Spring      |       |       | ficient | % Change |      | 2003   |     | g 2006  |          | ficient | % Change |       | Gap⁴  | Ach Gap    |
| Assessment                      | Grade   | N      | Total | N           | Total | F2003 | S2006   | in Prof. | N    | Total  | N   | Total   | F2003    | S2006   | in Prof. | F2003 | S2006 | Direction⁴ |
| PAT Rhyming                     | K       | 971    | 1542  | 1347        | 1437  | 63%   | 94%     | 31%      | 109  | 370    | 323 | 414     | 29%      | 78%     | 49%      | 34%   | 16%   | Narrowed   |
| PAT Deletion                    | K       | 882    | 1542  | 1205        | 1437  | 57%   | 84%     | 27%      | 90   | 370    | 266 | 414     | 24%      | 64%     | 40%      | 33%   | 20%   | Narrowed   |
| PAT Blending                    | K       | 784    | 1542  | 1275        | 1437  | 51%   | 89%     | 38%      | 121  | 370    | 329 | 414     | 33%      | 79%     | 47%      | 18%   | 9%    | Narrowed   |
|                                 |         |        |       |             |       |       |         |          |      |        |     |         |          |         |          |       |       |            |
| PAT Rhyming                     | 1       | 1032   | 1490  | 1376        | 1449  | 69%   | 95%     | 26%      | 181  | 385    | 334 | 405     | 47%      | 82%     | 35%      | 22%   | 12%   | Narrowed   |
| PAT Deletion                    | 1       | 911    | 1490  | 1343        | 1449  | 61%   | 93%     | 32%      | 173  | 385    | 340 | 405     | 45%      | 84%     | 39%      | 16%   | 9%    | Narrowed   |
| PAT Blending                    | 1       | 936    | 1490  | 1369        | 1449  | 63%   | 94%     | 32%      | 206  | 385    | 365 | 405     | 54%      | 90%     | 37%      | 9%    | 4%    | Narrowed   |
| PAT Segmentation                | 1       | 1029   | 1490  | 1417        | 1449  | 69%   | 98%     | 29%      | 211  | 385    | 381 | 405     | 55%      | 94%     | 39%      | 14%   | 4%    | Narrowed   |
| PAT Isolation                   | 1       | 1021   | 1490  | 1395        | 1449  | 69%   | 96%     | 28%      | 208  | 385    | 387 | 405     | 54%      | 96%     | 42%      | 14%   | 1%    | Narrowed   |
| PAT Substitution                | 1       | 985    | 1490  | 1362        | 1449  | 66%   | 94%     | 28%      | 197  | 385    | 359 | 405     | 51%      | 89%     | 37%      | 15%   | 5%    | Narrowed   |
| PAT Graphemes                   | 1       | 907    | 1448  | 1365        | 1449  | 63%   | 94%     | 32%      | 200  | 389    | 374 | 406     | 51%      | 92%     | 41%      | 11%   | 2%    | Narrowed   |
| PAT Decoding                    | 1       | 827    | 1448  | 1310        | 1449  | 57%   | 90%     | 33%      | 188  | 389    | 348 | 406     | 48%      | 86%     | 37%      | 9%    | 5%    | Narrowed   |
| BRI Fluency                     | 1       | 646    | 1462  | 880         | 1442  | 44%   | 61%     | 17%      | 101  | 379    | 195 | 405     | 27%      | 48%     | 21%      | 18%   | 13%   | Narrowed   |
| BRI Comprehension               | 1       | 766    | 1462  | 925         | 1442  | 52%   | 64%     | 12%      | 110  | 379    | 193 | 405     | 29%      | 48%     | 19%      | 23%   | 16%   | Narrowed   |
|                                 |         |        |       |             |       |       |         |          |      |        |     |         |          |         |          |       |       |            |
| PAT Graphemes                   | 2       | 1007   | 1414  | 1332        | 1451  | 71%   | 92%     | 21%      | 209  | 314    | 325 | 390     | 67%      | 83%     | 17%      | 5%    | 8%    | Widened    |
| PAT Decoding                    | 2       | 951    | 1414  | 1292        | 1451  | 67%   | 89%     | 22%      | 202  | 314    | 299 | 390     | 64%      | 77%     | 12%      | 3%    | 12%   | Widened    |
| BRI Fluency                     | 2       | 630    | 1460  | 878         | 1449  | 43%   | 61%     | 17%      | 85   | 314    | 169 | 376     | 27%      | 45%     | 18%      | 16%   | 16%   | No Change  |
| BRI Comprehension               | 2       | 374    | 1460  | 921         | 1449  | 26%   | 64%     | 38%      | 28   | 314    | 169 | 376     | 9%       | 45%     | 36%      | 17%   | 19%   | Widened    |
|                                 |         |        |       |             |       |       |         |          |      |        |     |         |          |         |          |       |       |            |
| BRI Fluency                     | 3       | 599    | 1502  | 698         | 1438  | 40%   | 49%     | 9%       | 90   | 332    | 151 | 396     | 27%      | 38%     | 11%      | 13%   | 10%   | Narrowed   |
| BRI Comprehension               | 3       | 787    | 1502  | 1177        | 1438  | 52%   | 82%     | 29%      | 94   | 332    | 249 | 396     | 28%      | 63%     | 35%      | 24%   | 19%   | Narrowed   |
| ITBS Comprehension NPR          | 3       | 981    | 1491  | 958         | 1433  | 66%   | 67%     | 1%       | 145  | 320    | 197 | 390     | 45%      | 51%     | 5%       | 20%   | 16%   | Narrowed   |
| ITBS Vocabulary NPR             | 3       | 1035   | 1491  | 943         | 1433  | 69%   | 66%     | -4%      | 115  | 320    | 155 | 390     | 36%      | 40%     | 4%       | 33%   | 26%   | Narrowed   |
| ITBS Reading Total NPR          | 3       | 1024   | 1491  | 966         | 1433  | 69%   | 67%     | -1%      | 126  | 320    | 179 | 390     | 39%      | 46%     | 7%       | 29%   | 22%   | Narrowed   |
| ITBS Comprehension IPR          | 3       | 787    | 1491  | 705         | 1433  | 53%   | 49%     | -4%      | 103  | 320    | 108 | 390     | 32%      | 28%     | -4%      | 21%   | 22%   | Narrowed   |
| ITBS Vocabulary IPR             | 3       | 710    | 1491  | 624         | 1433  | 48%   | 44%     | -4%      | 56   | 320    | 51  | 390     | 18%      | 13%     | -4%      | 30%   | 30%   | No Change  |
| ITBS Reading Total IPR          | 3       | 745    | 1491  | 672         | 1433  | 50%   | 47%     | -3%      | 73   | 320    | 77  | 390     | 23%      | 20%     | -3%      | 27%   | 27%   | No Change  |
|                                 |         |        |       |             |       |       |         |          |      |        |     |         |          |         |          |       |       |            |
| ITBS Comprehension NPR          | 4       | 1086   | 1583  | 1001        | 1436  | 69%   | 70%     | 1%       | 150  | 336    | 181 | 334     | 45%      | 54%     | 10%      | 24%   | 16%   | Narrowed   |
| ITBS Vocabulary NPR             | 4       | 1049   | 1583  | 973         | 1436  | 66%   | 68%     | 1%       | 98   | 336    | 130 | 334     | 29%      | 39%     | 10%      | 37%   | 29%   | Narrowed   |
| ITBS Reading Total NPR          | 4       | 1091   | 1583  | 1016        | 1436  | 69%   | 71%     | 2%       | 126  | 336    | 165 | 334     | 38%      | 49%     | 12%      | 31%   | 21%   | Narrowed   |
| ITBS Comprehension IPR          | 4       | 854    | 1583  | 668         | 1436  | 54%   | 47%     | -7%      | 92   | 336    | 102 | 334     | 27%      | 31%     | 3%       | 27%   | 16%   | Narrowed   |
| ITBS Vocabulary IPR             | 4       | 764    | 1583  | 704         | 1436  | 48%   | 49%     | 1%       | 46   | 336    | 67  | 334     | 14%      | 20%     | 6%       | 35%   | 29%   | Narrowed   |
| ITBS Reading Total IPR          | 4       | 845    | 1583  | 714         | 1436  | 53%   | 50%     | -4%      | 59   | 336    | 86  | 334     | 18%      | 26%     | 8%       | 36%   |       | Narrowed   |

Note: Achievement Gap reflects gap between White students and Hispanic/Latino<sup>4</sup> Students

Table 20. Fall 2003/Spring 2006 Achievement Gap by Students With and Without Disabilities.

| Table 20. Tan 2005/5p.     |       |      |           | FALL  |     |           |      |       |                | SPRIN |     |           |      |              |              |       |        |              |
|----------------------------|-------|------|-----------|-------|-----|-----------|------|-------|----------------|-------|-----|-----------|------|--------------|--------------|-------|--------|--------------|
|                            |       | Stud | ents wi   | thout | Stu | dents ı   | with | Stude | ents <i>wi</i> | thout | Stu | dents v   | vith | Percent li   | ncrease in   | Achie | vement | Direction of |
|                            |       | D    | isabiliti | es    | D   | isabiliti | es   | Di    | sabiliti       | es    | Di  | isabiliti | es   | Profic       | ciency       | G     | ap*    | Change in    |
|                            |       |      |           | %     |     |           | %    |       |                | %     |     |           | %    | w/o          | w/           |       |        | Achievement  |
| Assessment                 | Grade | N    | Total     | Prof  | N   | Total     | Prof | N     | Total          | Prof  | N   | Total     | Prof | Disabilities | Disabilities | F2003 |        |              |
| PAT Rhyming                | K     | 1194 | 2065      | 58%   | 57  | 216       | 26%  | 1855  | 2024           | 92%   | 122 | 171       | 71%  | 34%          | 45%          | 32%   | 21%    | Narrowed     |
| PAT Deletion               | K     | 1060 | 2065      | 51%   | 65  | 216       | 30%  | 1646  | 2024           | 81%   | 86  | 171       | 50%  | 30%          | 20%          | 21%   | 31%    | Widened      |
| PAT Blending               | K     | 993  | 2065      | 48%   | 52  | 216       | 24%  | 1762  | 2024           | 87%   | 107 | 171       | 63%  | 39%          | 39%          | 24%   | 24%    | No Change    |
| PAT Rhyming                | 1     | 1372 | 2017      | 68%   | 82  | 217       | 38%  | 1842  | 1958           | 94%   | 197 | 256       | 77%  | 26%          | 39%          | 30%   | 17%    | Narrowed     |
| PAT Deletion               | 1     | 1209 | 2017      | 60%   | 48  | 217       | 22%  | 1805  | 1958           | 92%   | 180 | 256       | 70%  | 32%          | 48%          | 38%   | 22%    | Narrowed     |
| PAT Blending               | 1     | 1275 | 2017      | 63%   | 54  | 217       | 25%  | 1853  | 1958           | 95%   | 188 | 256       | 73%  | 32%          | 48%          | 38%   | 22%    | Narrowed     |
| PAT Segmentation           | 1     | 1398 | 2017      | 69%   | 73  | 217       | 34%  | 1923  | 1958           | 98%   | 217 | 256       | 85%  | 29%          | 51%          | 35%   | 13%    | Narrowed     |
| PAT Isolation              | 1     | 1369 | 2017      | 68%   | 52  | 217       | 24%  | 1908  | 1958           | 97%   | 202 | 256       | 79%  | 29%          | 55%          | 44%   | 18%    | Narrowed     |
| PAT Substitution           | 1     | 1267 | 2017      | 63%   | 84  | 217       | 39%  | 1837  | 1958           | 94%   | 188 | 256       | 73%  | 31%          | 34%          | 24%   | 21%    | Narrowed     |
| PAT Graphemes              | 1     | 1251 | 1972      | 63%   | 54  | 212       | 25%  | 1868  | 1959           | 95%   | 188 | 256       | 73%  | 32%          | 48%          | 38%   | 22%    | Narrowed     |
| PAT Decoding               | 1     | 1143 | 1972      | 58%   | 44  | 212       | 21%  | 1797  | 1959           | 92%   | 162 | 256       | 63%  | 34%          | 42%          | 37%   | 29%    | Narrowed     |
| BRI Fluency (Spring)       | 1     | 834  | 1989      | 42%   | 30  | 211       | 14%  | 1150  | 1951           | 59%   | 71  | 251       | 28%  | 17%          | 14%          | 28%   | 31%    | Widened      |
| BRI Comprehension (Spring) | 1     | 980  | 1989      | 49%   | 39  | 211       | 18%  | 1220  | 1951           | 63%   | 74  | 251       | 29%  | 14%          | 11%          | 31%   | 34%    | Widened      |
| PAT Graphemes (Fall)       | 2     | 1345 | 1809      | 74%   | 82  | 256       | 32%  | 1747  | 1887           | 93%   | 169 | 274       | 62%  | 19%          | 30%          | 42%   | 31%    | Narrowed     |
| PAT Decoding (Fall)        | 2     | 1280 | 1809      | 71%   | 63  | 256       | 25%  | 1680  | 1887           | 89%   | 146 | 274       | 53%  | 18%          | 28%          | 46%   | 36%    | Narrowed     |
| BRI Fluency                | 2     | 816  | 1867      | 44%   | 25  | 257       | 10%  | 1113  | 1818           | 61%   | 71  | 320       | 22%  | 17%          | 12%          | 34%   | 39%    | Widened      |
| BRI Comprehension          | 2     | 433  | 1867      | 23%   | 15  | 257       | 6%   | 1158  | 1818           | 64%   | 93  | 320       | 29%  | 41%          | 23%          | 17%   | 35%    | Widened      |
| BRI Fluency                | 3     | 770  | 1882      | 41%   | 30  | 287       | 10%  | 930   | 1834           | 51%   | 42  | 332       | 13%  | 10%          | 3%           | 31%   | 38%    | Widened      |
| BRI Comprehension          | 3     | 959  | 1882      | 51%   | 44  | 287       | 15%  | 1506  | 1834           | 82%   | 154 | 332       | 46%  | 31%          | 31%          | 36%   | 36%    | No Change    |
| ITBS Comprehension NPR     | 3     | 1211 | 1835      | 66%   | 62  | 292       | 21%  | 1238  | 1820           | 68%   | 73  | 330       | 22%  | 2%           | 1%           | 45%   | 46%    | Widened      |
| ITBS Vocabulary NPR        | 3     | 1189 | 1835      | 65%   | 95  | 292       | 33%  | 1134  | 1820           | 62%   | 86  | 330       | 26%  | -3%          | -7%          | 32%   | 36%    | Widened      |
| ITBS Reading Total NPR     | 3     | 1218 | 1835      | 66%   | 69  | 292       | 24%  | 1201  | 1820           | 66%   | 79  | 330       | 24%  | 0%           | 0%           | 42%   | 42%    | No Change    |
|                            |       |      |           |       |     |           |      |       |                |       |     |           |      |              | 7            |       |        |              |
| ITBS Comprehension NPR     | 4     | 1350 | 1927      | 70%   | 68  | 346       | 20%  | 1256  | 1707           | 74%   | 86  | 352       | 24%  | 4%           | 4%           | 50%   | 50%    | No Change    |
| ITBS Vocabulary NPR        | 4     | 1211 | 1927      | 63%   | 78  | 346       | 23%  | 1144  | 1707           | 67%   | 87  | 352       | 25%  | 4%           | 2%           | 40%   | 42%    | Widened      |
| ITBS Reading Total NPR     | 4     | 1323 | 1927      | 69%   | 63  | 346       | 18%  | 1245  | 1707           | 73%   | 87  | 352       | 25%  | 4%           | 7%           | 51%   | 48%    | Narrowed     |

Note: \*Achievement Gap reflects the gap between Students with and without Disabilities.

Table 21. Fall 2003/Spring 2006 Achievement Gap by Students With and Without Limited English Proficiency...

|                            |       |      |           |       | 2003  |          |         |      |           |       | G 2006 |          |         | <b>8</b> |        | lency |        |              |
|----------------------------|-------|------|-----------|-------|-------|----------|---------|------|-----------|-------|--------|----------|---------|----------|--------|-------|--------|--------------|
|                            |       | Stud | lents wit |       |       | ts with  | Limited | Stuc | lents wit |       |        | ts with  | Limited | Per      | cent   |       |        |              |
|                            |       | Lim  | ited Eng  | Jlish | Engli | sh Profe | iency   | Lim  | ited Eng  | Jlish | Engli  | sh Profe | iency   |          | ase in | Achie | /ement | Direction of |
|                            |       | Prof | ciency (  |       |       | (ELL)    |         | Prof | ciency (  |       |        | (ELL)    |         |          | ciency | Ga    | ap*    | Change in    |
|                            |       |      |           | %     | ١     |          | %       |      |           | %     |        |          | %       | w/o      | w/     |       |        | Achievement  |
| Assessment                 | Grade | N    | Total     | Prof  | N     | Total    | Prof    | N    | Total     | Prof  | N      | Total    | Prof    | ELL      | ELL    | F2003 |        | Gap          |
| PAT Rhyming                | K     | 1185 | 2005      | 59%   | 66    | 276      | 24%     | 1724 | 1856      | 93%   | 253    | 339      | 75%     | 34%      | 51%    | -35%  | -18%   | Narrowed     |
| PAT Deletion               | K     | 1075 | 2005      | 54%   | 50    | 276      | 18%     | 1523 | 1856      | 82%   | 209    | 339      | 62%     | 28%      | 44%    | -36%  | -20%   | Narrowed     |
| PAT Blending               | K     | 974  | 2005      | 49%   | 71    | 276      | 26%     | 1602 | 1856      | 86%   | 267    | 339      | 79%     | 38%      | 53%    | -23%  | -7%    | Narrowed     |
|                            |       |      |           |       |       |          |         |      |           |       |        |          |         |          |        |       |        |              |
| PAT Rhyming                | 1     | 1370 | 2016      | 68%   | 84    | 218      | 39%     | 1771 | 1879      | 94%   | 268    | 335      | 80%     | 26%      | 41%    | -29%  | -14%   | Narrowed     |
| PAT Deletion               | 1     | 1180 | 2016      | 59%   | 77    | 218      | 35%     | 1707 | 1879      | 91%   | 278    | 335      | 83%     | 32%      | 48%    | -24%  | -8%    | Narrowed     |
| PAT Blending               | 1     | 1237 | 2016      | 61%   | 92    | 218      | 42%     | 1741 | 1879      | 93%   | 300    | 335      | 90%     | 31%      | 47%    | -19%  | -3%    | Narrowed     |
| PAT Segmentation           | 1     | 1367 | 2016      | 68%   | 104   | 218      | 48%     | 1830 | 1879      | 97%   | 310    | 335      | 93%     | 30%      | 45%    | -20%  | -4%    | Narrowed     |
| PAT Isolation              | 1     | 1329 | 2016      | 66%   | 92    | 218      | 42%     | 1793 | 1879      | 95%   | 317    | 335      | 95%     | 30%      | 52%    | -24%  | 0%     | Narrowed     |
| PAT Substitution           | 1     | 1270 | 2016      | 63%   | 81    | 218      | 37%     | 1730 | 1879      | 92%   | 295    | 335      | 88%     | 29%      | 51%    | -26%  | -4%    | Narrowed     |
| PAT Graphemes              | 1     | 1203 | 1962      | 61%   | 102   | 222      | 46%     | 1747 | 1880      | 93%   | 309    | 335      | 92%     | 32%      | 46%    | -15%  | -1%    | Narrowed     |
| PAT Decoding               | 1     | 1099 | 1962      | 56%   | 88    | 222      | 40%     | 1670 | 1880      | 89%   | 289    | 335      | 86%     | 33%      | 47%    | -16%  | -3%    | Narrowed     |
| BRI Fluency (Spring)       | 1     | 811  | 1983      | 41%   | 53    | 217      | 24%     | 1056 | 1867      | 57%   | 165    | 335      | 49%     | 16%      | 25%    | -17%  | -8%    | Narrowed     |
| BRI Comprehension (Spring) | 1     | 957  | 1983      | 48%   | 62    | 217      | 29%     | 1137 | 1867      | 61%   | 157    | 335      | 47%     | 13%      | 18%    | -19%  | -14%   | Narrowed     |
|                            |       |      |           |       |       |          |         |      |           |       |        |          |         |          |        |       |        |              |
| PAT Graphemes (Fall)       | 2     | 1270 | 1822      | 70%   | 157   | 243      | 65%     | 1663 | 1856      | 90%   | 253    | 305      | 83%     | 20%      | 18%    | -5%   | -7%    | Widened      |
| PAT Decoding (Fall)        | 2     | 1191 | 1822      | 65%   | 152   | 243      | 63%     | 1590 | 1856      | 86%   | 236    | 305      | 77%     | 20%      | 15%    | -2%   | -9%    | Widened      |
| BRI Fluency                | 2     | 782  | 1882      | 42%   | 59    | 242      | 24%     | 1065 | 1858      | 57%   | 119    | 280      | 43%     | 16%      | 18%    | -18%  | -14%   | Narrowed     |
| BRI Comprehension          | 2     | 428  | 1882      | 23%   | 20    | 242      | 8%      | 1128 | 1858      | 61%   | 123    | 280      | 44%     | 38%      | 36%    | -15%  | -17%   | Widened      |
| -                          |       |      |           |       |       |          |         |      |           |       |        |          |         |          |        |       |        |              |
| BRI Fluency                | 3     | 743  | 1942      | 38%   | 57    | 227      | 25%     | 841  | 1846      | 46%   | 131    | 320      | 41%     | 7%       | 16%    | -13%  | -5%    | Narrowed     |
| BRI Comprehension          | 3     | 954  | 1942      | 49%   | 49    | 227      | 22%     | 1470 | 1846      | 80%   | 190    | 320      | 59%     | 31%      | 38%    | -27%  | -21%   | Narrowed     |
| ITBS Comprehension NPR     | 3     | 1188 | 1907      | 62%   | 85    | 220      | 39%     | 1160 | 1837      | 63%   | 151    | 313      | 48%     | 1%       | 10%    | -23%  | -15%   | Narrowed     |
| ITBS Vocabulary NPR        | 3     | 1222 | 1907      | 64%   | 62    | 220      | 28%     | 1123 | 1837      | 61%   | 97     | 313      | 31%     | -3%      | 3%     | -36%  | -30%   | Narrowed     |
| ITBS Reading Total NPR     | 3     | 1212 | 1907      | 64%   | 75    | 220      | 34%     | 1152 | 1837      | 63%   | 128    | 313      | 41%     | -1%      | 7%     | -30%  | -22%   | Narrowed     |
|                            |       |      |           |       |       |          |         |      |           |       |        |          |         |          |        |       |        |              |
| ITBS Comprehension NPR     | 4     | 1321 | 2028      | 65%   | 97    | 245      | 40%     | 1219 | 1805      | 68%   | 123    | 254      | 48%     | 2%       | 9%     | -25%  | -20%   | Narrowed     |
| ITBS Vocabulary NPR        | 4     | 1238 | 2028      | 61%   | 51    | 245      | 21%     | 1150 | 1805      | 64%   | 81     | 254      | 32%     | 3%       | 11%    | -40%  | -32%   | Narrowed     |
| ITBS Reading Total NPR     | 4     | 1314 | 2028      | 65%   | 72    | 245      | 29%     | 1221 | 1805      | 68%   | 111    | 254      | 44%     | 3%       | 14%    | -36%  |        | Narrowed     |

Note: \*Achievement Gap reflects the gap between Students with and without Limited English Proficient (ELL).

## References

- Hoover, H., Dunbar, S., Frisbie, D., Oberley, K., Bray, R., Naylor, J., Lewis, J., Ordman, V., & Qualls, A.L., (2003). *The Iowa Tests: Interpretive Guide for School Administrators*. Riverside, CA: Riverside Publishing.
- Johns, J. (2001). *Basic Reading Inventory: Pre-primer through grade twelve and early literacy assessments*. Dubuque, IA: Kendall/Hunt Publishing Company.
- Robertson, C. & Salter, W. (1997). *The Phonological Awareness Test*. East Moline, IL: LinguiSystems, Inc.